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NOTICE.

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PUBLIC HEALTH REPORTS.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., September 14, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels:

September 7, steamship *Nedenaes*, from Havana, with sugar; no passengers; bill of health signed by Assistant Surgeon Trotter. September 11, steamship *Helga*, from Santiago de Cuba, with ore; no passengers; bill of health signed by Acting Asst. Surg. Richard Wilson.

Respectfully, T. F. RICHARDSON,
Assistant Surgeon, In Command.

Inspection of vessels at Seattle, Wash.

SEATTLE, WASH., *September 10, 1902.*

SIR: I have the honor to report that the following vessels were inspected at this station during the month of August, 1902, viz:

Steamship *Roanoke*, for Nome, Alaska; crew, 67; passengers, 12; steamship *John S. Kimball*, for Nome, Alaska; crew, 38; passengers, 9; steamship *Senator*, for Nome, Alaska; crew, 60; passengers, 32; steamship *Centennial*, for Nome, Alaska; crew, 54; passengers, 5; steamship *Oregon*, for Nome, Alaska; crew, 62; passengers, 2; steamship *Nome City*, from Nome, Alaska; crew, 45; passengers, 32.

Respectfully. CHAS. B. FORD,
Acting Assistant Surgeon.

M. H. FOSTER, *Assistant Surgeon.*
U. S. Quarantine Station, Port Townsend, Wash.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., *September 13, 1902.*

SIR: I have to report the arrival of the following vessels at this port for the week ended this day: Norwegian steamship *Juno*, from Santiago de Cuba, with ore; British steamship *Tynefield*, from Daiquiri, Cuba, with ore; Norwegian steamship *Sanna*, from Daiquiri, Cuba, with ore; Netherlands steamship *Callisto*, from Daiquiri, Cuba, with ore; British steamship *Belgian King*, from Rio de Janeiro, with ore.

Respectfully, WM. F. STONE,
Collector.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., September 13, 1902—Inspection service.—I have the honor to submit herewith the following summary of transactions at this station for the week ended September 13, 1902: Inspection of Mexican Central Railroad passengers, 167; inspection of Rio Grande and Pacific Railroad passengers, 22; inspection of Mexican immigrants, 117; disinfection of soiled linen imported for laundry, 487 pieces; disinfection of baggage of 3 passengers from Vera Cruz, proved to be seventeen days out from foci, but had no certificate of disinfection.

E. ALEXANDER,
Acting Assistant Surgeon.

Laredo, Tex., September 11, 1902—Inspection service.—I have the honor to submit the following inspection report for week ended September 6, 1902: Number of passenger trains from Mexico inspected, 14; persons on trains entering from Mexico inspected, 590; immigrants inspected, 23; immigrants vaccinated 9. September 1, 4 persons from Vera Cruz detained; no baggage. September 3, 1 person three days from Tampico detained; disinfected 1 trunk. September 5, disinfected 4 bundles of immigrant baggage.

H. J. HAMILTON,
Acting Assistant Surgeon.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*Oakland.*—Month of August, 1902. Estimated population, 75,000. Total number of deaths, 66, including diphtheria, 2, and 7 from tuberculosis.

Sacramento.—Month of August, 1902. Estimated population, 30,000. Total number of deaths, 27, including enteric fever, 1, and 3 from phthisis pulmonalis.

CONNECTICUT.—Reports to the State board of health for the month of August, 1902, from 167 towns, having an aggregate census population of 907,180, show a total of 1,348 deaths, including diphtheria, 12; enteric fever, 38; measles, 5; scarlet fever, 7; whooping cough, 26, and 117 from phthisis pulmonalis.

IOWA—*Keokuk.*—Month of August, 1902. Estimated population, 19,500. Total number of deaths, 14, including scarlet fever, 1, and 1 from phthisis pulmonalis.

LOUISIANA—*New Orleans.*—Month of August, 1902. Estimated population, 305,000—white, 223,500; colored, 81,500. Total number of deaths, 508—white, 319; colored, 189—including diphtheria, 3; enteric fever, 16; scarlet fever, 1; whooping cough, 2, and 63 from tuberculosis.

MICHIGAN—*Grand Rapids.*—Month of July, 1902. Estimated population, 90,000. Total number of deaths, 84, including enteric fever, 1, and 5 from tuberculosis.

Month of August, 1902. Estimated population, 90,000. Total number of deaths, 86, including enteric fever, 2, and 6 from tuberculosis.

MINNESOTA—*Winona.*—Month of August, 1902. Estimated population, 20,000. Total number of deaths, 18, including diphtheria, 1, and 2 from tuberculosis.

NEW HAMPSHIRE—*Concord.*—Month of July, 1902. Estimated population, 19,500. Total number of deaths, 26, including measles, 1, and 1 from tuberculosis.

Month of August, 1902. Estimated population, 19,500. Total number of deaths, 24, including diphtheria, 1, and 1 from tuberculosis.

Manchester.—Month of August, 1902. Census population, 56,987. Total number of deaths, 119, including diphtheria, 1; whooping cough, 1, and 7 from tuberculosis.

NEW YORK—*Buffalo.*—Month of August, 1902. Estimated population, 370,000. Total number of deaths, 520, including diphtheria, 5; enteric fever, 8; measles, 2; whooping cough, 4; smallpox, 1, and 47 from tuberculosis.

TEXAS—*San Antonio.*—Month of August, 1902. Estimated population, 63,000. Total number of deaths, 125, including enteric fever, 4, and 25 from tuberculosis.

UTAH—*Salt Lake City.*—Month of August, 1902. Estimated population, 75,000. Total number of deaths, 77, including diphtheria, 2; enteric fever, 5, and 1 from tuberculosis.

WASHINGTON—*Tacoma.*—Month of August, 1902. Estimated population, 55,000. Total number of deaths, 38, including diphtheria, 2; enteric fever, 1, and 2 from tuberculosis.

Report of inspection of immigrants at Baltimore for the week ended September 13, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, September 13, 1902.

Number of alien immigrants who arrived at this port during the week ended September 13, 1902; also names of vessels and ports from which they came. September 8, steamship *Bodo*, from Port Antonio, with 1 immigrant. September 11, steamship *Hannover*, from Bremen, with 822 immigrants. Total, 823.

LOUIS T. WEIS,
Commissioner.

Weekly report of inspection of persons and things at Eagle Pass, Tex., for the week ended September 13, 1902.

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
Sept. 7	55	Good	Good	Good	Various points in Mexico.	Various points in United States.
Sept. 8	42	do	do	do	do	Do.
Sept. 9	44	do	do	do	do	Do.
Sept. 10	50	do	do	do	do	Do.
Sept. 11	38	do	do	do	do	Do.
Sept. 12	25	do	do	do	do	Do.
Sept. 13 (a)	39	do	do	do	do	Do.

a Disinfected 2 trunks from Vera Cruz, Mexico.

LEA HUME,
Acting Assistant Surgeon.

Report of immigration at Boston for the week ended September 13, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, September 14, 1902

Number of alien immigrants who arrived at this port during the week ended September 13, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 7	Steamship Prince Arthur	Yarmouth, Nova Scotia	294
Sept. 8	Steamship Admiral Dewey	Jamaica, West Indies	11
Do	Steamship Halifax	Halifax, Nova Scotia	162
Do	Steamship M. D. S	Cheverie, Nova Scotia	1
Do	Steamship Toronto	Hull, England	4
Sept. 9	Steamship Prince George	Yarmouth, Nova Scotia	76
Sept. 10	Steamship Admiral Sampson	Port Antonio	2
Do	Steamship Prince Arthur	Yarmouth, Nova Scotia	139
Do	Steamship Ivernia	Liverpool, England	1,483
Do	Steamship Columbian	London, England	1
Sept. 11	Steamship Prince George	Yarmouth, Nova Scotia	129
Sept 12	Steamship Prince Arthur	do	94
Do	Steamship Olivette	Halifax, Nova Scotia	125
Do	Steamship Storm King	Antwerp, Belgium	8
Sept. 13	Steamship Prince George	Yarmouth, Nova Scotia	88
	Total		2,617

GEORGE B. BILLINGS,
Commissioner.

Report of immigration at New York for the week ended September 13, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, September 15, 1902.

Number of alien immigrants who arrived at this port during the week ended September 13, 1902, also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 7	Steamship Potsdam	Rotterdam	629
Do	Steamship La Bretagne	Havre	789
Do	Steamship St. Louis	Southampton	400
Sept. 8	Steamship Furnessia	Glasgow	167
Do	Steamship Vaderland	Antwerp	1,072
Do	Steamship Oscar II	Copenhagen, etc	830
Sept. 9	Steamship Lombardia	Naples	961
Do	Steamship Hesperia	do	641
Sept. 10	Steamship Aller	Genoa and Naples	1,577
Do	Steamship Grosser Kurfurst	Bremen	951
Sept. 11	Steamship Sardinian	Glasgow	28
Do	Steamship Kaiserin Maria Theresia	Bremen	359
Do	Steamship Pennsylvania	Hamburg	457
Do	Steamship Teutonic	Liverpool and Queenstown	502
Sept. 12	Steamship Barcelona	Hamburg	116
Sept. 13	Steamship La Lorraine	Havre	614
Do	Steamship Philadelphia	Southampton	460
Do	Steamship Ryndam	Rotterdam	602
Do	Steamship Umbria	Liverpool and Queenstown	127
	Total		10,282

WM. WILLIAMS,
Commissioner.

Report of immigration at Philadelphia for the week ended September 13, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, September 16, 1902.

Number of alien immigrants who arrived at this port during the week ended September 13, 1902; also names of vessels and ports from which they came. September 10, steamship *Belgenland*, from Liverpool and Queenstown, with 256 immigrants. September 13, steamship *Fontabelle*, from St. Kitts, with 30 immigrants. Total, 286.

JNO. J. S. RODGERS,
Commissioner.

Report of immigrants inspected at the port of Buffalo, N. Y., during the month of August, 1902.

Total number of immigrants inspected, 46; number passed, 45; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 1.

EUGENE WASDIN,
Surgeon.

Report of immigrants inspected at the port of Honolulu, H. I., during the month of August, 1902.

Total number of immigrants inspected, 374; number passed, 374.

L. E. COFER,
Passed Assistant Surgeon,
Chief Quarantine Officer, Hawaiian Islands.

Report of immigrants inspected at the port of New York, N. Y., during the month of August, 1902.

Total number of immigrants inspected, 40,128; number passed, 39,699; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 429.

C. T. PECKAM,
Surgeon.

Report of immigrants inspected at the port of Sault Ste. Marie, Mich., during the month of August, 1902.

Total number of immigrants inspected, 91; number passed, 88; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 3.

F. TOWNSEND,
Acting Assistant Surgeon.

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Sept. 13			
		Sept. 20			
2	Apalachicola, Fla	do			
3	Beaufort, N. C	do			
4	Biscayne Bay, Fla	Sept. 13			
	Boca Grande, Fla.:				
5	Punta Gorda	Sept. 6			
6	Punta Rassa	Sept. 13			
7	Brunswick, Ga	do	Nor. bk. Gerd	Sept. 7	East London via Barbados.
8	Cape Charles, Va	do			
9	Cape Fear, N. C	do			
10	Cedar Keys, Fla	Sept. 6			
		Sept. 13			
11	Columbia River, Oreg	Sept. 6			
12	Cumberland Sound, Fla	Sept. 13	Br. sc. Leonard Parker	Sept. 6	Guadeloupe
			Am. sc. Sallie I'On	Sept. 7	Sagua
13	Delaware Breakwater Quarantine, Lewes, Del.	do			
14	Dutch Harbor, Alaska	Aug. 30			
15	Eastport, Me	Sept. 18			
16	Eureka, Cal	Sept. 6	Br. bk. Elizabeth Nicholson.	Sept. 6	Shanghai
17	Grays Harbor, Wash	Sept. 13			
18	Gulf Quarantine, Ship Island, Miss.	do	Br. bk. J. E Graham	Sept. 7	Cape Town
			Am. bk. Mary Hasbrouck	do	Ponce
			Br. sc. Vera B. Roberts	do	Havana
			Am. sc. Eleanor	do	Vera Cruz
			Am. sc. Oscar G	Sept. 8	Havana
			Am. sc. Emma L. Cottingham.	Sept. 11	Vera Cruz
19	Key West, Fla	do	Am. ss. Fanita	Sept. 8	Havana
			Am. sc. Dr. Lykes	Sept. 13	Cardenas
20	Los Angeles, Cal	do			
21	Newbern, N. C	do			
22	Nome, Alaska	Sept. 6			
23	Pascagoula, Miss	Sept. 13			
24	Port Angeles, Wash	Sept. 6			
25	Portland, Me	Sept. 13			
26	Port Townsend, Wash	do	Br. ss. Quito	Sept. 11	Manila
			U. S. revenue cutter Thetis.	Sept. 12	Nome
27	Reedy Island, Del	do			
	St. Georges Sound, Fla.:				
28	East Pass	do			
29	West Pass	do			
30	St. Johns River, Fla	do			
31	San Diego, Cal	do			
32	San Francisco, Cal	do	Am. sc. J. G. Wall	Sept. 8	Bering Sea
			Am. ss. Queen	Sept. 9	Victoria, British Columbia.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
				do	
2				No report.	
3				do	
4					2
5				No transactions	
6				No report	
7	Brunswick	Disinfected and held	Sept. 9		
8					7
9				3 cases malarial fever on Am. ss. Stephen G. Land, from Satilla River, Ga.	3
10				No report	
				do	
11				54 Chinese and 5 Japanese members of crew and 8 Chinese and 22 Japanese passengers on Br. ss. Indravelli carefully examined	4
12	Kings Ferry	Disinfected and held	Sept. 11	4 vessels spoken and passed.	2
	Fernandina	Disinfected	do		
13				1 case malarial fever on Br. ss. Wyneric from Soerabaya.	5
14				No transactions	
15				No report	
16	Eureka	Held for fumigation			
17					1
18	Ship Island	Disinfected and held	Sept. 13		2
	do	Held	Sept. 8		
	Pascagoula	Disinfected and held	Sept. 13		
	do	do	do		
	do	do	do	Remanded from Mobile to complete period.	
	Ship Island	Held			
19	Key West	Completed disinfection	Sept. 8		6
	do	Disinfected	Sept. 13		
20				No transactions	
21				do	
22				No report	
23				3 vessels spoken and passed.	
24				No transactions	
25					2
26	Port Townsend	Crew bathed; dunnage and forecastle disinfected.	Sept. 11	Glandular regions of forecastle crew and steerage passengers on Jap. ss. Kaga Maru and Br. ss. Duke of Fife, from Hongkong, and Br. ss. Ping Suey, from Antwerp, examined.	15
	Seattle	Passed on certificate of medical officer.			
27					30
28					1
29				No transactions	
30				2 vessels spoken and passed; 5 steamships passed without inspection.	
31					4
32	San Francisco	Boarded and passed	Sept. 8		26
	do	do	Sept. 9		
				Glandular region of oriental crew and steerage passengers on American steamship China, from Hongkong, examined; 142 Orientals from Honolulu held for observation.	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	UNITED STATES—Continued.				
33	San Pedro, Cal	Sept. 13			
34	Santa Rosa, Fla	Sept. 12	Br. ss. August Belmont (a)	Aug. 30	Tampico
			Am. ss. Pensacola (a)	Sept. 4	do
			Nor. ss. America (a)	Sept. 5	Cape Town
			Br. ss. Hydra (a)	do	Belize and Mexican ports.
			Sp. ss. Ida	Sept. 6	Liverpool and Cuban ports.
			Nor. ss. Favorit (a)	Sept. 7	Para
			Br. ss. Santanderino	do	Glasgow via Spanish and Cuban ports.
			Br. ss. Manchester Inventor.	do	Rio de Janeiro
			Nor. ss. Stamboul	Sept. 12	Natal
35	Savannah, Ga	Sept. 13	Nor. bk. Emigrant (a)	July 31	Cape Town
			Nor. bk. Kamfjord	Sept. 6	Port Elizabeth
			It. brig Fortunata	do	Cayenne
36	South Atlantic Quarantine, Blackbeard Island, Ga.	do	Br ss. Janeta (a)	Sept. 3	Lourenço Marquez via St. Lucia.
37	Tampa Bay, Fla	do	Br. ss. Easby Abbey	Sept. 9	Vera Cruz
38	Washington, N. C	do			
	CUBA:				
39	Cienfuegos	Sept. 6			
40	Havana	do	Cuban bk. Mabel	July 27	Tampa
			Am. ss. Excelsior	Sept. 1	New Orleans
			Nor. ss. Ulv	Sept. 4	Mobile
41	Matanzas	Sept. 13	Sp ss. Argentino	Sept. 5	Cardenas
42	Nuevitas	do			
43	Santiago de Cuba	Sept. 16			
		Sept. 13			
	HAWAIIAN ISLANDS:				
44	Hilo	Aug. 30			
45	Honolulu	Sept. 6			
46	Kahului	do			
47	Kihei	do			
48	Koloa	do			
49	Lahaina	do			
	PHILIPPINES:				
50	Cebu	July 5			
		July 12	Am. ss. Powerful	July 7	Catbalogan
			Am. sc. Ana	do	do
		July 19			
		July 26	Am. ss Mundaca	July 23	Maasin
51	Iloilo	July 19	Am. sorcha Mariquita	July 14	Bais
			Am. ss. Chicago	July 15	do
		July 26			
52	Manila	June 28	U. S. army transport Sheridan (a)	June 10	Manila
			U. S. army transport Sumner (a).	June 20	do
			Jap. ss. Rosetta Maru	June 22	Hongkong
			Br. ss. Formosa	June 23	Manila
			U. S. S. Zafiro	do	Hongkong
			Am. ss Skua	June 24	do

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed
33				No report	
34	Pensacola	Held to complete five days	Sept. 1		
	do	do	Sept. 6		
	do	Discharging ballast			
	do	Disinfected	Sept. 12		
	do	Held to complete five days	Sept. 7		
	do	Discharging ballast			
	do	Held to complete five days	Sept. 9		
	do	Held to disinfect			
	do	Held to disinfect and fumigate.			
35	Savannah	Fumigated and held to discharge ballast.			5
	do	Fumigated; ballast discharged.	Sept. 10		
	do	Disinfected and held; ballast discharged.			
36	Sapelo	Disinfected and held	Sept. 10		
37	Port Tampa	do			1
38				No transactions	
39					
40	Tampa	Disinfected	Sept. 6		
	New Orleans	do	do		
	Mobile	Being disinfected			
41	New Orleans	Fumigated; clothing and bedding cleaned.			
42				No report	
43				do	
				do	
44					1
45					8
46					1
47				No transactions	
48				do	
49				do	
50					21
	Cebu	Held forty-eight hours	July 9		
	do	do	do		19
					13
	Cebu	Detained four days	July 27		10
51	Iloilo	Held five days	July 19		11
	do	do	do		
					6
52	San Francisco	Disinfected, redisinfected, and held.	June 22	2 cases cholera in quarantine.	50
	do	Held under observation for five days.	June 26	1 case of cholera	
	Manila	Disinfected	June 23	92 crew and 21 passengers bathed and clothing and baggage disinfected; personnel rigidly disinfected.	
	Cebu	Disinfected and held	June 28	1 case of cholera in quarantine at Manila; crew and passengers bathed and effects disinfected; personnel segregated in barracks and held under observation.	
	Manila	Disinfected	June 23	Navy supply vessel, crew and passengers bathed and effects disinfected; tanks cleaned and disinfected.	
	do	do	June 25	Crew bathed and all clothing and textile fabrics disinfected; personnel inspected.	

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
52	PHILIPPINES—Continued.				
	Manila	June 28	Am. ss. Sora	June 24	Hongkong
			Am. ss. Sula	do	do
			Br. ss. Zafiro	do	do
			Br. ss. Loonsang	June 26	do
			Am. ss. San Joaquin	June 27	Manila
			Am. ss. Elcano	do	do
			Am. ss. Don Francisco	do	do
			Br. ss. Perla	June 28	Hongkong
	PORTO RICO:				
53	Ponce	Sept. 6			
54	San Juan	do			
	Subports—				
55	Aguadilla	do			
56	Arecibo	do			
57	Arroyo	do			
58	Fajardo	do			
59	Humacao	do			
60	Mayaguez	do			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
52	Manila	Disinfected	June 25	Crew bathed and all effects and baggage disinfected; personnel inspected.	
	do	do	do	Personnel bathed and all effects and baggage disinfected; also bedding and textile fabrics; personnel inspected.	
	do	do	June 24	82 crew and 25 passengers bathed and effects and baggage disinfected; tanks cleaned; personnel inspected.	
	do	do	June 26	Crew and passengers all bathed and effects and baggage disinfected; personnel inspected.	
	Vigan and Aparri	Disinfected and held		1 case cholera in quarantine; case removed to hospital and vessel remanded to Mariveles; crew and passengers bathed and all clothing and effects disinfected; questionable food stuffs destroyed; water discharged from tanks and same disinfected; cargo removed and sunned on wharf.	
	Cebu	do		1 fatal case cholera removed at Manila while in quarantine; crew and passengers bathed; tanks disinfected; foods likely to be infected destroyed.	
	Cagayan	do		1 cholera death in quarantine; vessel remanded; crew and passengers bathed; clothing and baggage disinfected; tanks cleaned and disinfected; personnel held.	
	Manila	Disinfected	June 28	Crew and passengers bathed; effects and baggage disinfected; personnel inspected.	
53					1
54					2
55				No transactions	
56				do	
57				do	
58				do	
59					2
60					2

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Sept. 20			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C.	Sept. 13			
5	Elizabeth River, Va.	Sept. 20			
6	Galveston, Tex.	Sept. 13	Br. ss. Astronomer	Sept. 8	Coatzacoalcos
			Sp. ss. Neptuno	Sept. 9	Tampico
			Br. ss. Middleham Castle	Sept. 10	Antwerp
			Br. ss. John Sanderson	Sept. 11	St. Vincent
			Br. ss. Atlantian	Sept. 13	Liverpool
			Br. ss. Manchester Corporation.	do	Tampico
7	Gardiner, Oreg	do			
8	Marcus Hook, Pa.	do			
9	Mobile Bay, Ala	do	Br. ss. Greenwich	Sept. 8	Rio de Janeiro via St. Lucia.
			Sc. E. L. Cottingham	Sept. 9	Vera Cruz
			Nor. ss. Telefon	do	Progreso
			Nor. ss. Ulv	Sept. 10	Havana
			Sp ss Leonora	Sept. 12	Tampico
10	New Bedford, Mass	do	Bk, Canton	Sept. 7	Barbados
			Sc. Amelia Chase	Sept. 10	Brava
			Sc. Carrie Knowles	Sept. 12	Inagua
11	New Orleans, La.	Sept. 6	Br. ss. Sydenham (*a*)	Aug. 26	Santa Ana
			Fr. ss. Canarias (*a*)	do	Santos via Rio de Janeiro.
			Am. sc. Donna Christina (*a*)	Aug. 27	Laguna
			Sp. ss. Pio IX (*a*)	Aug. 29	Genoa via Tampico.
			Br. ss. Jersey Moor (*a*)	do	Cape Town
			Br. ss. Tulloch Moor (*a*)	Aug. 30	do
			Nor. ss. Nor (*a*)	do	Tampico
			Br. ss Capella (*a*)	do	Liverpool via Progreso.
			Br. ss. Clinton (*a*)	Aug. 27	Santos
			Am. ss. Breakwater	Sept. 1	Belize
			Am. ss. Chalmette	do	Havana
			Sp. ss. Otañes	do	Antwerp, etc., via Mexican ports.
			Br. ss. Drumcruil	do	Rio de Janeiro via Galveston.
			Nor. ss. John Wilson	Sept. 2	Bocas del Toro
			Br. ss. Floridian	do	West Indian and Mexican ports.
			Ger. ss Holstein	Sept. 3	Port Limon
			Nor. ss. Nicaragua	Sept. 4	Bluefields
			Nor. ss. Taunton	Sept. 5	Bocas del Toro
			Br. ss. Dictator	do	Belize and Mexican ports.
			Nor. ss. Alabama	do	Port Limon
12	Newport News, Va	Sept. 20			
13	Newport, R. I.	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex.	do			
16	Port Royal, S. C.	do			
17	Providence, R. I	do			
18	Quintana, Tex.	do			
19	Sabine Pass, Tex.	do			
20	St. Helena Entrance, S. C.	Sept. 16			

a Previously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					7
5				No report	
6	Galveston	Fumigated and held	Sept. 11		12
	do	do	Sept. 10		
	do	do	Sept. 11		
	do	do	Sept. 12		
	do	do		To be discharged Sept. 14	
	do	do		do	
7				No report	
8				do	
9	Mobile	Disinfected and held	Sept. 13		6
	Ship Island	Disinfected			
	Mobile	Disinfected and held	Sept. 15		
	do	Held	Sept. 12		
	do	Disinfected and held			
10	New Brunswick	Fumigated			
	do	do			
	do	do			
11	New Orleans	Disinfected and held	Aug. 31		
	do	do	do		
	do	do	Sept. 1		
	do	do	Sept 3		
	do	do	do		
	do	do	do		
	do	do	Sept. 4		
	do	do	do		
	do	do	Sept. 1		
	do	Disinfected	do		
	do	do	do		
	do	Disinfected and held	Sept. 6		
	do	Disinfected	Sept. 1		
	do	do	Sept. 2		
	do	Disinfected and held			
	do	Disinfected	Sept. 3		
	do	do	Sept. 4		
	do	do	Sept. 5		
	do	Disinfected and held			
	do	Disinfected	Sept. 5		
12				No report	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20					1

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to September 26, 1902.

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Aug. 2	1		
Total for State		1		
Total for State, same period, 1901.		6		
Alaska:				
Juneau	June 16	1		Imported from a mining camp.
Total for Territory		1		
Total for Territory, same period, 1901.				Reported.
California:				
Los Angeles	June 7-Aug. 23	6		
Sacramento	June 14-Aug. 23	13		
San Francisco	June 15-Sept. 7	57		
Stockton	June 1-June 30	14		Total number of cases from December 1, 1901, to July 1, 1902; 119 cases, 1 death.
Total for State		90		
Total for State, same period, 1901.		29		
Colorado:				
Arapahoe County (Denver included).	June 1-Sept. 6	19		
Boulder County	July 1-July 31	2		
Custer County	Aug. 1-Aug. 31	1		
El Paso County	June 1-July 31	20		
Gilpin County	June 1-June 30	2		
La Plata County	July 31	10		
Larimer County	June 1-Aug. 31	23		
Las Animas County	June 1-June 30	1		
Montrose County	do.	1		
Ouray County	do.	5		
Park County	do.	1		
Prowers County	June 1-Aug. 31	23		
Pueblo County	July 1-July 31	4		
Routt County	do.	1		
San Miguel County	do.	2		
Summit County	do.	1		
Teller County	June 1-July 31	3		
Washington County	do.	5		
Weld County	June 1-Aug. 31	24		
Total for State		148		
Total for State, same period, 1901.		479		
Connecticut:				
Brooklyn	Aug. 1-Aug. 31	4		
Davidson	do	2		
New Britain	July 1-Aug. 31	10		
Stamford	July 1-July 31	1		
Thompson	July 1-Aug. 31	32		
Waterbury	do.	2		
Willimantic	Aug. 1-Aug. 31	1		
Total for State		52		
Total for State, same period, 1901.				
Delaware:				
Sussex County	Sept. 1	1		
Total for State		1		
Total for State, same period, 1901.				
District of Columbia:				
Washington	July 27-Aug. 17	9		
Total for District		9		
Total for District, same period, 1901.		11		
Florida:				
Jacksonville	June 14-Aug. 9	6		
Live Oak	July 11	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—*Continued.*				
Palmetto	July 11	1		
Escambia County (Pensacola included).	Aug. 10-Sept. 13	8		
Total for State		16		
Total for State, same period, 1901.				
Georgia:				
Augusta	June 1-June 30		1	
Total for State			1	
Total for State same period, 1901.		37		
Illinois:				
Belleville	June 14-Aug. 30	16		
Cairo	June 29	1		
Chicago	June 14-Sept. 20	36	1	
Freeport	July 6-July 12	1		
Joliet	July 2-July 15	15		
Peoria	July 1-July 31	14		
Total for State		83	1	
Total for State, same period, 1901.		100		
Indiana:				
Evansville	June 29-July 5	2		
Indianapolis	June 7-Sept. 13	71		
Knightstown	July 1-July 31		12	
Muncie	June 1-July 31	4		
Terre Haute	June 14-June 28	4		
Laporte County	July 1-July 31		1	
Martin County	do		2	
Total for State		81	15	
Total for State, same period, 1901.		212	4	August, 245 cases and 2 deaths in 30 counties; July, 502 cases and 15 deaths in 46 counties.
Iowa:				
Adams County	June 1-June 30			Present.
Allamakee County	June 1-July 31			Do.
Boone County	June 1-June 30			Do.
Calhoun County	do			Do.
Carroll County	do			Do.
Chickasaw County	do			Do.
Clarke County	do			Do.
Davis County	do			Do.
Dubuque County	July 1-July 31			Do.
Emmet County	June 1-June 30			Do.
Fremont County	July 1-July 31			Do.
Hamilton County	June 1-June 30			Do.
Harrison County	June 1-July 31			Do.
Johnson County	July 1-July 31			Do.
Kossuth County	June 1-July 31			Do.
Louisa County	do	12		Do.
Madison County	July 1-July 31			Do.
Mahaska County	June 1-June 30			Do.
Plymouth County	do			Do.
Pocahontas County	June 1-July 31			Do.
Polk County	June 1-June 30			Do.
Pottawattamie County	do			Do.
Sac County	do			Do.
Scott County (Davenport included).	Aug. 1-Aug. 31	23		Do.
Shelby County	July 1-July 31			Do.
Sioux County	June 1-June 30			Do.
Taylor County	July 1-July 31			Do.
Wapello County (Ottumwa included)	June 1-Aug. 16	20		Do.
Warren County	June 1-June 30			Do.
Webster County	do			Do.
Winnebago County	do			Do.
Winneshiek County	do			Do.
Woodbury County	do			Do.
Worth County	do			Do.
Total for tate		55		
Total for State, same period. 1901.		9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Cherokee County	July 1-July 16	2		
Cloud County	do	2		
Ellis County	do	2		
Genesee County	do	1		
Kingman County	do	1		
Madison County	do	1		
Rooks County	do	1		
Sedgewick County (Wichita included).	June 14-Sept. 13	17		
Sumner County	July 1-July 16	56	1	
Total for State		83	1	
Total for State, same period, 1901.		410	4	
Kentucky:				
Covington	June 14-Sept. 6	48		
Lexington	June 21-July 12	2		
Total for State		50		
Total for State, same period, 1901.		1		
Louisiana:				
New Orleans	June 14-June 21	1		Nine hours in city.
Shreveport	Aug. 17-Aug. 23	3		
Total for State		4		
Total for State, same period, 1901.		11	2	
Maine:				
Machias	June 26	1		Imported from a lumber camp a few miles from Machias.
Portland	Aug. 3-Aug. 30	2		
Total for State		3		
Total for State, same period, 1901.		2		
Maryland:				
Baltimore	July 27-Sept. 20	2		
Cumberland	June 1-June 30	2		
Total for State		4		
Total for State, same period, 1901.				
Massachusetts:				
Boston	June 21-Sept. 20	104	18	
Brockton	Aug. 10-Aug. 30	4		
Cambridge	June 21-Sept. 6	51	22	
Chelsea	July 27-Sept. 13	2		
Everett	June 21-Aug 6	19	4	
Fall River	July 27-Aug. 2	1		
Fitchburg	Aug. 10-Sept. 6	2		
Lawrence	Aug. 17-Aug. 30	2	1	
Lowell	June 21-Aug. 9	22	2	
Malden	June 14-Aug. 2	3		
Medford	July 13-Aug. 2	3	1	
Melrose	June 21-July 12	2	1	
New Bedford	July 30-Aug. 2	1		
Newton	June 21-Aug. 2	8		
Quincy	Aug. 31-Sept. 6	1		
Somerville	June 21-Aug. 30	33	2	
Taunton	June 21-June 28	2		
Worcester	June 13-Aug. 31	3		
Total for State		263	51	
Total for State, same period, 1901.		65	8	
Michigan:				
Alpena County	June 14-Sept. 13			Present.
Antrim County	July 12-Aug. 9			Do.
Arenac County	June 14-July 26			Do.
Baraga County	Sept. 6-Sept. 13			Do.
Bay County	July 14-Sept. 13			Do.
Benzie County	June 14-July 5			Do.
Berrien County	July 12-Aug. 2			Do.
Calhoun County	June 14-Aug. 9			Do.
Cass County	June 14-June 21			Do.
Charlevoix County	July 12-Aug. 16			Do.
Cheboygan County	June 14-Sept. 13			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—*Continued.*				
Clinton County	Aug. 9-Sept. 13			Present.
Delta County	June 14-Sept. 13			Do.
Eaton County	do			Do.
Emmet County	June 14-July 5			Do.
Genesee County	June 14-Sept. 13			Do.
Gladwin County	Aug. 2-Sept. 6			Do.
Grand Traverse County	June 21-Sept. 13			Do.
Gratiot County	June 21-Aug. 23			Do.
Houghton County	June 14-Sept. 13			Do.
Huron County	June 21-Aug. 23			Do.
Ingham County	June 14-Sept. 13			Do.
Ionia County	June 14-Sept. 6			Do.
Iosco County	June 14-Sept. 13			Do.
Iron County	Aug. 2-Sept. 6			Do.
Isabella County	June 14-Sept. 13			Do.
Jackson County	June 14-Aug. 30			Do.
Kalamazoo County	June 14-July 5			Do.
Kalkaska County	do			Do.
Kent County (Grand Rapids included).	June 7-July 5	5		Do.
Lapeer County	June 14-July 5			Do.
Livingston County	Aug. 2-Aug. 30			Do.
Mackinac County	June 14-July 5			Do.
Mason County (Ludington included).	June 7-Sept. 13	5		
Mecosta County	June 14-Aug. 16			Do.
Menominee County	June 14-Aug. 30			Do.
Midland County	do			Do.
Missaukee County	June 14-Aug. 16			Do.
Montcalm County	June 14-Sept. 13			Do.
Muskegon County	do			Do.
Newaygo County	June 14-June 21			Do.
Oakland County	June 21-July 5			Do.
Oceana County	Sept. 6-Sept. 13			Do.
Otsego County	July 19-Sept. 6			Do.
Ottawa County	June 14-July 19			Do.
Presque Isle County	June 14-July 5			Do.
Roscommon County	July 26-Aug. 16			Do.
Saginaw County	June 14-Sept. 6			Do.
St. Clair County	July 12-Sept. 13			Do.
Sanilac County	June 14-Aug. 2			Do.
Schoolcraft County	June 14-July 5			Do.
Tuscola County	do			Do.
Washtenaw County	June 21-July 5			Do.
Wayne County (Detroit included).	June 21-Sept. 20	20		Do.
Wexford County	June 14-Aug. 23			Do.
Total for State		30		Smallpox was reported present in 17 counties at 26 places during the week ended September 13, 1902.
Total for State, same period, 1901.		1		
Minnesota:				
Aitkin County	July 7-July 28	3		
Becker County	June 9-July 28	1		
Beltrami County	July 7-Aug. 25	10	2	
Benton County	July 21-Aug. 18	4		
Blue Earth County	June 9-Aug 11	53		
Brown County	July 7-July 28	3		
Carlton County	June 23-July 28	1		
Carver County	June 9-July 28	27		
Chippewa County	June 9-Sept. 8	17		
Clay County	June 23-July 28	11		
Cottonwood County	Sept. 1-Sept. 8	1		
Crow Wing County	June 9-July 28	14		
Douglas County	July 7-July 28	1		
Faribault County	June 23-Aug. 4	11		
Fillmore County	Sept. 1-Sept. 8	14	1	
Freeborn County	June 9-July 28	8	1	
Goodhue County	do	5		
Grant County	July 14-Sept. 1	7		
Hennepin County	June 9-Sept. 15	44	1	
Houston County	Sept. 8-Sept. 15	5		
Isanti County	Aug. 18-Aug. 25	26		
Itasca County	June 16-July 28	2		
Jackson County	July 7-Aug. 11	2		
Kanabec County	June 23-July 28	21		
Kandiyohi County	July 21-July 28	1		
Lake County	June 9-July 28	1		
Le Sueur County	June 16-July 28	4		
Lincoln County	June 9-Sept. 8	73		
Lyon County	June 23-Aug. 18	6		
McLeod County	June 23-July 28	11		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—*Continued.*				
Marshall County	Aug. 11-Aug. 25	4		
Martin County	June 30-July 28	3		
Meeker County	June 16-July 28	8		
Mille Lacs County	June 9-Aug. 4	9	1	
Morrison County	do	5		
Mower County	June 9-July 28	1		
Murray County	June 23-Aug. 25	12		
Nicollet County	June 9-July 28	11		
Nobles County	June 9-Sept. 15	69		
Olmsted County	June 9-July 28	9		
Otter Tail County	June 9-July 28	22		
Pine County	June 16-Sept. 8	49		
Pipestone County	June 9-July 28	2		
Polk County	June 23-Aug. 4	4		
Pope County	June 16-July 28	12		
Ramsay County	June 9-July 28	11		
Red Lake	July 28-Aug. 4	7		
Redwood County	June 9-July 28	1		
Renville County	June 9-Aug. 11	5		
Rice County	June 30-July 28	4		
Roseau County	July 14-Aug. 25	29		
St. Louis County	June 16-Sept. 8	14		
Scott County	June 9-July 28	2		
Sherburn County	Aug. 4-Aug. 11	1		
Sibley County	June 16-July 28	4		
Stearns County	June 9-Sept. 15	28		
Steele County	June 16-July 28	2		
Swift County	June 30-July 28	26		
Todd County	June 30-Sept. 8	9		
Traverse County	June 9-July 28	3		
Wabasha County	June 30-Sept. 15	3		
Wadena County	June 23-July 28	4		
Washington County	do	2		
Watonwan County	June 9-July 28	5		
Wilkin County	Aug. 11-Aug. 18	1		
Winona County	July 14-July 28	2		
Wright County	June 9-Sept. 8	21		
Yellow Medicine County	do	25		
Total for State		816	6	
Total for State, same period, 1901.		1,512	11	
Missouri:				
Carthage	May 1-July 10	30		
St. Joseph	July 20-Sept. 13	92		
St. Louis	June 8-Sept. 7	137	3	
Total for State		259	3	
Total for State, same period, 1901.		104	1	
Montana:				
Butte	June 7-Sept. 7	9		
Helena	June 1-Aug. 31	4		
Total for State		13		
Total for State, same period, 1901.				
Nebraska:				
Omaha	June 14-Sept. 6	70		
South Omaha	June 23-July 31	21		
Total for State		91		
Total for State, same period, 1901.		47		
New Hampshire:				
Manchester	Aug. 17-Sept. 6	4		
Nashua	June 21-Aug. 8	19		
Total for State		23		
Total for State, same period, 1901.		6		
New Jersey:				
Camden County (Camden included).	June 29-Sept. 20	19	2	
Essex County (Newark included).	June 21-Sept. 20	89	27	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey—*Continued.*				
Hudson County (Jersey City included).	June 15-Aug. 31	108	19	
Passaic County	Aug. 1-Sept. 13	4		
Union County (Elizabeth and Plainfield included).	Mar. 29-Sept. 6	26	3	One case imported from a Brooklyn hospital.
Total for State		246	51	
Total for State, same period, 1901.		79	11	
New York:				
Auburn	June 1-June 30	2		
Buffalo	June 19-Sept. 11	15	1	One imported from Pittsburg, Pa.
Elmira	July 28-Aug. 2	1		
New York	June 21-Sept. 13	166	49	
Niagara Falls	July 15-Sept. 2	10		
Total for State		194	50	
Total for State, same period, 1901.		524	144	
North Carolina:				
Beaufort County	May 1-May 31	1		
Cabarrus County	do	2		
Camden County	May 1-June 30	5		
Carteret County	May 1-July 31	12		
Catawba County	May 1-June 30	38		
Cleveland County	July 1-July 31	4		
Craven County	Aug. 3	2		One imported.
Forsyth County	May 1-May 31	6		
Gaston County	May 1-July 31	58		
Haywood County	do	18		
Henderson County	July 1-July 31	8		
Johnston County	May 1-May 31	3		
Lincoln County	do	1		
McDowell County	June 1-July 31	3		
Mecklenburg County	May 1-July 31	79		
New Hanover County	May 1-May 31	1		
Northampton County	May 1-July 31	18		
Rockingham County	do	38		
Rowan County	May 1-May 31	8		
Rutherford County	June 1-July 31	2		
Stanly County	May 1-May 31	3		
Surry County	May 1-June 30	29		
Union County	May 1-May 31	25		
Wilson County	May 1-June 30	12		
Yadkin County	do	4		
Total for State		380		
Total for State, same period, 1901.		406	1	
North Dakota:				
Benson County	May 1-June 24	2		
Cavalier County	do	18		
Griggs County	do	4		
Kidder County	do	10		
Pierce County	do	1		
Richland County	do	2	1	
Sargent County	do	6		
Steele County	do	6		
Stutsman County	do	15		
Traill County	do	3		
Wells County	do	1		
Total for State		68	1	
Total for State, same period, 1901.		28		
Ohio:				
Allen County	June 1-Aug. 15	1		
Ashtabula County (Ashtabula included).	June 1-Sept. 6	4		
Auglaize County	June 1-Aug. 15	3		
Belmont County	do	17	2	
Brown County	do	1		
Butler County (Hamilton included).	June 1-Sept. 13	38		
Carroll County	June 1-Aug. 15	8		
Clark County	do	24	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—*Continued.*				
Clermont County	June 1-Aug. 15	2		
Clinton County	do	2		
Crawford County	do	1		
Cuyahoga County (Cleveland included).	June 1-Sept. 13	700	102	
Darke County	June 1-Aug. 15	1		
Delaware County	do	1		
Erie County	do	13	2	
Fayette County	do	6		
Franklin County	do	63	1	
Gallia County	do	2		
Geauga County	do	2		
Green County	do	12		
Hamilton County (Cincinnati included).	June 1-Sept. 19	146	1	
Hancock County	June 1-Aug. 15	2		
Harrison County	do	2		
Highland County	do	68		
Huron County	do	57	6	
Jefferson County	do	23		
Lake County	do	2	1	
Licking County	do	10		
Lorain County (Toledo included).	do	7	2	
Lucas County	June 1-Sept. 13	45	2	
Mahoning County (Youngstown included).	do	3	2	
Marion County	June 1-Aug. 15	40	4	
Meigs County	do	9		
Mercer County	do	8		
Monroe County	do	44	1	
Montgomery County (Dayton included).	June 1-Sept. 6	15		
Muskingum County	June 1-Aug. 15	12		
Ottawa County	do	2		
Paulding County	do	14		
Perry County	do	1		
Portage County	do	4	1	
Putnam County	do	81	1	
Richfield County	do	6		
Ross County	do	11		
Scioto County	do	11		
Seneca County	do	11		
Shelby County	do	8		
Stark County	do	1		
Summit County	do	5	1	
Tuscarawas County	do	2		
Van Wert County	do	1		
Warren County	do	5		
Williams County	do	6		
Wood County	do	7		
Total for State		1,570	130	
Total for State, same period, 1901.		3,457	42	
Oklahoma:				
Oklahoma County	June 16-July 9	6		
Total for Territory		6		
Total for Territory, same period, 1901.				
Oregon:				
Portland	June 1-Aug. 31	67		
Total for State		67		
Total for State, same period, 1901.		8		
Pennsylvania:				
Allegheny	Aug. 17-Aug. 23	2		
Allentown	July 6-July 12	1		
Altoona	June 21-Sept. 20	11		Four cases imported.
Butler	July 12-Aug. 21	3		
Erie	June 29-Aug. 30	16		
Garland	July 1	4	1	
Johnstown	June 21-Sept. 13	79	7	
Landor	July 24	1		Imported from Cleveland, Ohio.
McKeesport	June 21-Sept. 13	39	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—*Continued.*				
Philadelphia	June 28-Sept. 20	81	14	
Pittsburg	June 21-Sept. 13	177	22	
Pottsville	July 1-July 31	1		
Reading	Sept. 9-Sept. 15	5		
Scranton	June 14-July 19	9		
Total for State		429	49	
Total for State, same period, 1901.		1,249	29	
Rhode Island:				
Providence	June 14-Aug. 12	12		One from ss. Essex.
Total for State		12		
Total for State, same period, 1901.		3		
South Carolina:				
Charleston	Aug. 10-Sept. 13	6		
Total for State		6		
Total for State, same period, 1901.				
South Dakota:				
Sioux Falls	Aug. 17-Sept. 6	2		
Total for State		2		
Total for State, same period, 1901.				
Tennessee:				
Memphis	June 7-Sept. 13	7	1	One case imported.
Nashville	Sept. 4-Sept. 20	1		
Total for State		8		
Total for State, same period, 1901.		22	1	
Texas:				
San Antonio	June 1-June 30	1		
Total for State		1		
Total for State, same period, 1901.		5	2	
Utah:				
Ogden	June 1-Aug. 31	20		
Salt Lake City	June 14-Sept. 6	19	1	
Total for State		39	1	
Total for State, same period, 1901.		36		
Vermont:				
Burlington	July 27-Aug. 2	1		
Total for State		1		
Total for State, same period, 1901.				
Virginia				
Danville	July 8-July 14	3		
Petersburg	June 1-June 26	2	1	
Total for State		5	1	
Total for State, same period, 1901.		1		
Washington:				
Adams County	Jan. 1-June 30	65		
Asotin County	do	21		
Chehalis County	do	8		
Clallam County	do	8		
Cowlitz County	do	56		
Douglas County	do	1		
Ferry County	do	5		
Franklin County	do	7		
Garfield County	do	1		
King County (Seattle included)	Jan. 1-Aug. 31	396	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—*Continued.*				
Kitsap County	Jan. 1-June 30	3		
Lincoln County	do	37		
Okanogan County	do	17		
Pierce County (Tacoma included).	Jan. 1-July 27	56		
Skagit County	Jan. 1-June 30	1		
Snohomish County	do	24		
San Juan County	do	3		
Spokane County (Spokane included).	do	422		
Stevens County	do	7		
Wahkiakum County	do	2		
Walla Walla County	do	45		
Whatcom County	do	8		
Whitman County	do	25		
Yakima County	do	22		
Total for State		1,240	1	
Total for State, same period, 1901.		39	3	
Wisconsin:				
Adams County	June 1-Aug. 28	8		
Ashland County	do	19		
Barron County	do	5		
Bayfield County	do	1		
Brown County (Green Bay included).	do	20		
Calumet County	do	4		
Chippewa County	do	14		
Clark County	do	7		
Columbia County	do	1		
Dane County	do	13		
Dodge County	do	5		
Door County	do	9	1	
Douglas County	do	20		
Fond du Lac County	do	10		
Forest County	do	2		
Gates County	do	7		
Green Lake County	do	2		
Iowa County	do	2		
Jefferson County	do	95		
Kenosha County	do	1		
Kewaunee County	do	23		
La Crosse County	do	9		
Lafayette County	do	3		
Langlade County	do	10		
Lincoln County	do	33		
Manitowoc County	do	22	1	
Marathon County	do	1		
Marinette County	do	56		
Marquette County	do	13		
Milwaukee County (Milwaukee included).	June 1-Sept. 13	44		
Monroe County	June 1-Aug. 28	20		
Oconto County	do	20		
Oneida County	do	2		
Outagamie County	do	14		
Ozaukee County	do	5		
Pepin County	do	9		
Pierce County	do	1		
Polk County	do	2		
Portage County	do	17		
Price County	do	4		
Racine County	do	8		
Rock County (Janesville included).	June 1-Aug. 30	9		
Sauk County	June 1-Aug. 28	4	1	
Sawyer County	do	1	2	
Shawano County	do	17		
Sheboygan County	do	7		
Trempealeau County	do	11		
Vernon County	do	3		
Vilas County	do	2		
Walworth County	do	1		
Washburn County	do	10		
Washington County	do	4		
Waupaca County	do	34		
Waushara County	do	25		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—*Continued.*				
Winnebago County	June 1-Aug. 28	29	.....	
Wood County	do	4	.....	
Total for State	.....	722	5	
Total for State, same period, 1901.	.....	987	19	
Grand total	.....	7,172	367	
Grand total, same period, 1901.	.....	9,907	282	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to September 26, 1902.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Dec. 12	1	.....	
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	
	July 13	1	1	
	July 18	1	1	
	July 19	1	1	
	July 20	1	1	
	July 21	1	1	
	Aug. 7	1	1	
	Aug. 17	1	1	
	Aug. 19	2	2	
	Aug. 20	1	1	
	Aug. 22	1	1	
	Aug. 23	1	1	
	Aug. 25	1	1	
	Aug. 30	1	1	
	Aug. 31	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa	Sept. 20	38,973	11							1				
Ashtabula, Ohio	do	12,949	3							1				
Baltimore, Md	do	508,957	193	31						9		1		1
Baton Rouge, La	Sept. 13	11,269	4	1										
Belleville, Ill	do	17,484	7	1										
Boston, Mass	Sept. 20	560,892	203	18		1				6	1	4		4
Brockton, Mass	Sept. 13	40,063	10											
Butte, Mont	Sept. 14	30,470	15	2										
Cambridge, Mass	Sept. 13	91,886	29	2							3			
Camden, N. J	Sept. 20	75,935	20									1		
Charleston, S. C	Sept. 13	55,807	32	4						4				
Chelsea, Mass	do	34,072	8											
Chicago, Ill	Sept. 20	1,698,575	487	69						38	3	7	2	6
Chicopee, Mass	do	19,167	7									2		
Cincinnati, Ohio	Sept. 19	325,902	94	14						1		2		
Cleveland, Ohio	Sept. 13	381,766	134	7		16				2		4		2
Clinton, Mass	do	13,667	1											
Covington, Ky	Sept. 6	42,938	6							1				
Dayton, Ohio	Sept. 20	85,333	24	3						1				
Denver, Colo	Sept. 6	133,859	36	10						1	1			
Detroit, Mich	Sept. 20	285,704	88								2	1		
Dunkirk, N. Y	Sept. 13	11,616	7											
Elmira, N. Y	do	35,672	12											
Erie, Pa	do	52,733	10											
Evansville, Ind	do	59,007	16	1						1				
Everett, Mass	do	24,336	8							1	2			
Fitchburg, Mass	Sept. 6	31,531	14											
Do	Sept. 13	31,531	13											
Freeport, Ill	do	13,258												
Galesburg, Ill	do	18,607	4											
Grand Rapids, Mich	do	87,565	23	4						1	1			
Green Bay, Wis	Sept. 14	18,684	5											
Greenville, S. C	Sept. 6	11,860	2											
Do	Sept. 13	11,860	2											
Hamilton, Ohio	do	23,914	4							1		1		
Holyoke, Mass	Sept. 20	45,712	8	1						1				
Indianapolis, Ind	Sept. 13	169,164	49	10						2				1
Jacksonville, Fla	do	28,429	12	3						1				
Johnstown, Pa	do	35,936	9			1				1		1		
Lawrence, Mass	do	62,559	24	2						2			1	
Lexington, Ky	do	26,369	8							1				
Lowell, Mass	Sept. 20	94,969	31	4									1	
Lynchburg, Va	do	18,981	7	2						1				
McKeesport, Pa	Sept. 13	34,227	12							1		1		
Malden, Mass	Sept. 20	33,664	9	1										
Manchester, N. H	Sept. 13	56,987	21	4						1				
Marlboro, Mass	do	13,609	2											
Memphis, Tenn	do	102,320	38	4							1			1
Milwaukee, Wis	Sept. 20	285,315	91	3						2		2		
Mobile, Ala	Sept. 13	38,469	27	2						3				
Do	Sept. 20	38,469	10							1				
Nashua, N. H	Sept. 13	23,898	5											
Nashville, Tenn	Sept. 20	80,865	39	5						1		1		
Newark, N. J	do	246,070	70	8						1				
New Bedford, Mass	do	62,442	39	3						2				
Newburyport, Mass	Sept. 13	14,478	6											
New Orleans, La	do	287,104	122	21						3			1	
Newport, R. I	do	22,034	12							1				
Newton, Mass	Sept. 20	33,587	6											
New York, N. Y	Sept. 13	3,437,202	1,213	131		3				18	6	33	4	18
Norristown, Pa	do	22,265	12	1										
Omaha, Nebr	do	102,555	22											
Oneonta, N. Y	do	7,147	0											
Palmer, Mass	do	7,801	5											
Philadelphia, Pa	Sept. 20	1,293,697	336	51						12		6		6
Pittsburg, Pa	Sept. 13	321,616	120	13		1				11	1	5	1	1
Plainfield, N. J	do	15,369	5								1	1		
Portland, Me	do	50,145	18											
Providence, R. I	Sept. 20	175,597	53	10						1		2		
Quincy, Mass	Sept. 13	23,899	10	1										
Reading, Pa	Sept. 15	78,961	30	2						3				
St. Joseph, Mo	Sept. 13	102,979		1										
Salt Lake City, Utah	do	53,531	19									1		
San Francisco, Cal	Sept. 7	342,782	126	12						1		2	1	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Santa Barbara, Cal.	Sept. 6	6,587	1	1										
Do.	Sept. 13	6,587	0											
Shreveport, La.	do.	16,013	13	1										
Sioux Falls, S. Dak.	do.	10,266	4											
South Bend, Ind.	Sept. 18	35,999	10	1										
Steelton, Pa.	Sept. 20	12,068	3											
Tacoma, Wash.	Sept. 14	37,714	19	2										
Taunton, Mass.	Sept. 13	31,036	15											
Titusville, Pa.	Aug. 30	8,244	3											
Do.	Sept. 6	8,244	0											
Do.	Sept. 13	8,244	3											
Toledo, Ohio	do.	131,822	25							1		1		
Warren, Ohio	do.	8,529	2	1										
Washington, D. C.	do.	278,718	106	13						6			1	1
Wichita, Kans.	do.	24,671	5											
Williamsport, Pa.	do.	28,757	6											
Do.	Sept. 20	28,757	9							1		1		
Winona, Minn.	Sept. 16	19,714	3											
Worcester, Mass.	Sept. 12	118,421	43	2										
Youngstown, Ohio	Sept. 13	44,885	16	1		1				3	2			

Table of temperature and rainfall, week ended September 15, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*a* Excess.	*a* Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	56	0		.73	.77	
Portland, Me	61		3	.70	.30	
Northfield, Vt	58		4	.67	1.23	
Boston, Mass	63	1		.59		.19
New Haven, Conn	64		2	.84	1.76	
Albany, N. Y	64		2	.81	.09	
New York, N. Y	67		3	.86		.16
Harrisburg, Pa	66		4	.98		.58
Philadelphia, Pa	67		1	.78	.12	
New Brunswick, N. J	66		4	.91	.39	
Atlantic City, N. J	67		3	.84	1.06	
Baltimore, Md	68		2	.96		.06
Washington, D. C	68		5	.90	.44	
Lynchburg, Va	70		6	.91		.61
Cape Henry, Va	73		5	1.05	.45	
Norfolk, Va	72		4	1.08	.92	
Charlotte, N. C	71		7	.76	1.24	
Raleigh, N. C	73		7	.76	.54	
Kittyhawk, N. C	75		3	1.11	.49	
Hatteras, N. C	74		2	1.54	.56	
Wilmington, N. C	74		4	1.54	1.16	
Columbia, S. C	76		8	1.03	.87	
Charleston, S. C	76		2	1.60	.20	
Augusta, Ga	76		6	.99		.69
Savannah, Ga	77		3	1.49	.31	
Jacksonville, Fla	79		3	2.20	1.50	
Jupiter, Fla	80	2		2.24		1.54
Key West, Fla	83		1	1.73		1.53
Gulf States:						
Atlanta, Ga	72		8	.91	1.39	
Tampa, Fla	80	0		1.94	2.96	
Pensacola, Fla	79		5	1.16	.24	
Mobile, Ala	78		8	1.26		.86
Montgomery, Ala	77		9	.70		.70
Meridian, Miss	74		10	.71		.71
Vicksburg, Miss	77		9	.90	.30	
New Orleans, La	79		5	1.08		1.08
Shreveport, La	77		9	.92		.12
Fort Smith, Ark	74		10	.84		74
Little Rock, Ark	74		10	.77	.73	
Palestine, Tex	78		8	.77		.77
Galveston, Tex	80		4	1.57		1.57
San Antonio, Tex	78		2	.84		.84
Corpus Christi, Tex	80		2	1.24		1.24
Ohio Valley and Tennessee:						
Memphis, Tenn	73		9	.74		.14
Nashville, Tenn	72		10	1.05		.85
Chattanooga, Tenn	72		8	.91		.71
Knoxville, Tenn	71		9	.63	.87	
Lexington, Ky	70		10	.62		.02
Louisville, Ky	71		11	.70	.20	
Indianapolis, Ind	67		9	.70	.80	
Cincinnati, Ohio	69		9	.58	.52	
Columbus, Ohio	67		9	.63	.27	
Parkersburg, W. Va	70		10	.70		.30
Pittsburg, Pa	68		6	.63		.13
Lake Region:						
Oswego, N. Y	63		3	.63	.27	
Rochester, N. Y	63		3	.53		.33
Buffalo, N. Y	63		3	.77		.27
Erie, Pa	65		5	.91	.59	
Cleveland, Ohio	65		7	.84	1.46	
Sandusky, Ohio	66		8	.70	1.40	
Toledo, Ohio	65		9	.56	1.54	
Detroit, Mich	64		8	.56	2.04	
Lansing, Mich	63		9	.75	.05	
Port Huron, Mich	62		8	.61	2.29	
Alpena, Mich	58		4	.87		.17
Sault Ste. Marie, Mich	57		5	1.10		.40
Marquette, Mich	59		5	.91		.81
Escanaba, Mich	58		6	.84		.54
Green Bay, Wis	61		9	.84		.44
Grand Haven, Mich	62		6	.84		.04
Milwaukee, Wis	62		6	.70		.10
Chicago, Ill	65		9	.68	.52	
Duluth, Minn	57		3	.98		.98

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended September 15, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn	60		4	.70		.70
La Crosse, Wis	62		8	1.05		1.05
Dubuque, Iowa	64		10	1.04		.84
Davenport, Iowa	66		10	.77		.47
Des Moines, Iowa	65		7	.77		.77
Keokuk, Iowa	67		9	.87		.57
Springfield, Ill	67		11	.77	.13	
Cairo, Ill	71		9	.57		.07
St. Louis, Mo	69		7	.74		.04
Missouri Valley:						
Columbia, Mo	71			.85		.45
Springfield, Mo	70		12	.91		.41
Kansas City, Mo	68		8	.84		.74
Topeka, Kans	71		11	.79		.79
Wichita, Kans	72		10	.70		.60
Concordia, Kans	68		8	.58		.58
Lincoln, Nebr	67		7	.49		.49
Omaha, Nebr	65		9	.70		.70
Sioux City, Iowa	66		10	.50		.50
Yankton, S. Dak	63		5	.70		.70
Valentine, Nebr	62		8	.21		.21
Huron, S. Dak	61		7	.35		.35
Pierre, S. Dak	64		6	.21		.21
Moorhead, Minn	58		8	.49		.49
Bismarck, N. Dak	58		4	.28		.28
Williston, N. Dak	56			.21		
Rocky Mountain and Plateau Region:						
Havre, Mont	56	2		.28		.28
Helena, Mont	56	0		.28		.28
Miles City, Mont	61		3	.20		.20
Rapid City, S. Dak	61		5	.12		.12
Spokane, Wash	58	4		.21		.21
Walla Walla, Wash	64	4		.21		.21
Baker City, Oreg	54	8		.14		.14
Winnemucca, Nev	61	7		.07		.07
Pocatello, Idaho	61	1		.14		.14
Boise, Idaho	61	5		.07		.07
Salt Lake City, Utah	65	1		.21		.21
Lander, Wyo	58		4	.21		.21
Cheyenne, Wyo	57		3	.21		.21
North Platte, Nebr	64		6	.28		.28
Denver, Colo	63		3	.19		.19
Pueblo, Colo	67		7	.07		.07
Dodge City, Kans	68		6	.32		.32
Oklahoma, Okla	75		11	.63		.53
Amarillo, Tex	69		5	.69		.69
Abilene, Tex	77		7	.56		.56
Santa Fe, N. Mex	61	1		.35		.35
El Paso, Tex	74		2	.28		.28
Phœnix, Ariz	83	3		.14	.56	
Yuma, Ariz	86	4		.01		.01
Pacific Coast:						
Seattle, Wash	59	5		.37		.37
Tacoma, Wash	57	11		.54		.54
Portland, Oreg	62	6		.34		.34
Roseburg, Oreg	62	4		.21		.21
Eureka, Cal	55		1	.27		.27
Red Bluff, Cal	75	5		.14		.14
Carson City, Nev	61	7		.07		.07
Sacramento, Cal	70	2		.07		.07
San Francisco, Cal	61		1	.04		.04
Fresno, Cal	74	6		.04		.04
San Luis Obispo, Cal	64	2		.00	.00	
Los Angeles, Cal	70	0		.00	.00	
San Diego, Cal	68	0		.00	.00	

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Weekly report of conditions and transactions at Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *September 6, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 6, 1902:

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Causes of death: Acute dysentery, 1; valvular disease of heart, 1; enteritis, 1; drowning, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 4, steamship *Condor;* crew, 16; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Borderer;* crew, 28; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 5, steamship *Anselm;* crew, 41; passengers from this port, 2; passengers in transit, 10; baggage disinfected, 3 pieces.

Respectfully,

R. H. PETERS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CANADA.

Inspection of immigrants at Quebec.

QUEBEC, CANADA, *September 14, 1902.*

SIR: I have the honor to report that for the week ended Saturday, September 13, 481 immigrants were inspected; passed, 469; detained, 12.

Respectfully,

W. C. BILLINGS,
Assistant Surgeon.

The SURGEON-GENERAL.

CANARY ISLANDS.

Quarantine against Grand Bassam, French Ivory Coast, on account of yellow fever—Other quarantines.

[No. 193.]

TENERIFFE, CANARY ISLANDS, *August 21, 1902.*

SIR: I have the honor to report that the strictest kind of quarantine is declared against vessels coming from Grand Bassam, French Ivory

Coast, West Africa, on account of yellow fever. I inclose a list of ports which are at present under quarantine regulations in the Canary Islands.

Respectfully, SOLOMON BERLINER,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

[Inclosure.]

AUSTRALIA.—Sidney, Brisbane, Freemantle.
SOUTH AFRICA.—Port Elizabeth, Simonstown.
SOUTH AMERICA.—Pernambuco, Rio de Janeiro, Petropolis, Bahia, Santos.
MEXICO.—Vera Cruz.
All ports of the Black Sea, Madagascar, Philippines, China.

COLOMBIA.

Weekly report of conditions and transactions at Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, *September 9, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 8, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial fever and dysentery. Learn of only 2 deaths this week—1 child, due to malarial fever; 1 adult, female, dysentery. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 3, steamship *Hispania;* crew, 22; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 6, steamship *Colombia;* crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 7, steamship *Harald;* crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully, PAUL OSTERHOUT,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CHINA.

Reports from Hongkong—Cholera and plague.

HONGKONG, CHINA, *August 6, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this station during the week ended August 2, 1902. Seven vessels were inspected, 532 individuals were bathed at the disinfecting station, and 723 bundles of clothing and bedding were disinfected by steam. The sanitary returns for the week show that the following communicable diseases occurred in the colony, viz, 31 cases

of plague and 34 deaths, 2 of this number being Europeans; 6 cases of cholera and 6 deaths, all Chinese; 1 case of puerperal fever and 1 death, and 1 case of enteric fever.

The epidemic of dengue continues unabated in this city.

Respectfully, JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

HONGKONG, CHINA, *August 11, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this station during the week ended August 9, 1902. Ten vessels were inspected, 777 individuals were bathed at the disinfecting station, and 924 bundles of bedding and clothing were disinfected by steam. There were 4 rejections during the week because of fever. The cholera situation remains about the same, 12 cases (all Chinese) and 11 deaths having been reported in the colony during the week.

The plague epidemic shows great improvement, 14 cases and 13 deaths being the total figures for the week. No other communicable disease was reported in the colony during the time covered by this report. The mortality returns for the month of June, 1902, show that there was a total of 592 deaths in the colony, a death rate of 23.2 per 1,000 per annum. Of the total deaths, 29 were among the British and foreign community. The death rate among the British and foreign population was 30.5 per 1,000 per annum; among the Chinese land population, 22.9 per 1,000 per annum, and among the harbor population, 23.3 per 1,000 per annum.

Of the total deaths, 3 were due to enteric fever, 35 to cholera, 2 to choleraic diarrhea, 27 to diarrhea, 7 to dysentery, 158 to bubonic plague, 32 to malarial fever, 28 to beriberi, 20 to general tuberculosis, 5 to meningitis, 36 to tetanus, 20 to bronchitis, 22 to pneumonia, and 53 to phthisis.

Respectfully, JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

HONGKONG, CHINA, *August 26, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this station during the week ended August 23, 1902. Thirteen vessels were inspected during the week, 779 individuals were bathed at the disinfecting station, and 960 bundles of clothing and bedding were disinfected. There were 19 rejections because of fever.

The cholera situation remains practically the same, 18 cases and 15 deaths having been reported during the week. Two of the reported cases were imported into the colony. The total cases and deaths since the beginning of the outbreak are, therefore, 444 and 382, respectively. There was a slight improvement in the plague situation, judging from the sanitary returns, 11 cases and 11 deaths having been reported. The total cases and deaths due to this disease thus far this year are, therefore, 557 and 541, respectively. According to the mortality returns for the month of July, 1902, 707 deaths occurred in the colony from all causes. The death rate of the entire population (excluding the army and navy) was 27.8 per 1,000 per annum; the death rate of the British and foreign population was 34.2 per 1,000 per annum; the death rate of the Chinese land population was 28.8 per 1,000 per annum,

and the death rate of the Chinese harbor population was 20.6 per 1,000 per annum.

Of the total deaths reported, 3 were due to smallpox, 3 to enteric fever, 25 to cholera, 27 to diarrhea, 10 to dysentery, 182 to bubonic plague, 28 to malaria, 37 to beriberi, 8 to general tuberculosis, 1 to leprosy, 7 to meningitis, 36 to tetanus, 28 to bronchitis, 54 to pneumonia, and 50 to phthisis.

Respectfully, JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

Report from Canton—Cholera, influenza, dengue, and plague.

[No. 222.]

CANTON, CHINA, *July 28, 1902.*

SIR: On July 12, 1902, I received the following communication from the Rev. B. C. Randall, American Bible Society:

WUCHOW, KWANG SI, *July 8, 1902.*

SIR: Latest advices from Nanning are to the effect that at and throughout the regions lying to eastward of Nanning the country is quiet. No further trouble is apprehended and the confidence of merchants and shippers is once more restored.

From the regions to the westward of Nanning, especially round about Leng Chan, rumors of robbery and rebellion still occasionally come to hand. The rumors, however, are vague and unreliable and occasion but little, if any, unrest here.

Cholera is said to be raging in all the towns along the river Fu (Kwei Lin River).

At Ping Lok some 3,000 have succumbed to the dread disease; whilst at Kwei Lan over 10,000 victims have been carried off during the past two months.

The river is in flood and still rising; some of the lower portions of the city are already inundated.

Respectfully, B. C. RANDALL.

ROBERT M. MCWADE, *United States Consul, Canton, China.*

Immediately on receipt of the foregoing, I cabled to the Department as follows, duplicating said cablegram to Minister Conger, at Pekin:

SECRETARY OF STATE, *Washington, D. C.:* Cholera raging all towns along Kwei Lin River, Kwang Si; 3,000 died Ping Lok, over 10,000 Kwei Lan.—MCWADE.

On July 15, 1902, a mild form of influenza made its appearance, and by July 17, 1902, had spread so rapidly that it had almost become epidemic. Dr. John M. Swan, of the American medical missionary society, reported to me on July 19, 1902, that it had so many victims in Canton and its vicinity that he felt "I would be more than justified in reporting to the State Department that it had nearly assumed epidemic proportions." I thereupon cabled to the Department as follows, transmitting a copy thereof to Minister Conger, at Pekin:

SECRETARY OF STATE, *Washington, D. C.:* Influenza almost epidemic. Plague sporadic Canton.—MCWADE.

To-day I forwarded the following cablegram to the Department and sent a duplicate of it at the same time to Minister Conger, at Pekin:

SECRETARY OF STATE, *Washington, D. C.:* Dengue fever epidemic Canton, mild type.—MCWADE.

The delay in the preparation and transmission of this dispatch was caused by the illness of myself and the entire staff, the only exception being Mr. Da Silva, our chief clerk. After a nasty siege of dysentery, I was attacked with dengue fever, after recovering from which I was rather weak for some days. I am now all right. Vice-Consul Langhorne is suffering from a mild attack and will, in a few days, go to Macao, a seaside resort in this consular jurisdiction, to recuperate.

James Scott, His Majesty's consul-general, and his entire staff, except Vice-Consul Sly, are ill and so are almost all of the Europeans and over 50 per cent of the Portuguese residents of Shameen. All who can manage to get away from here are hurrying off to the Peak at Hongkong, to Macao, and to seaport resorts in Japan. The natives are suffering as well as the foreigners and the native doctors are reaping a rich harvest. The fever is, however, of a mild type, malignant attacks being the conspicuous exception. The onset of the disease lasts about from three to five and sometimes seven days.

Apropos of the bubonic plague, of which I have seen so much, I feel it is my duty to say to you that in my experience fish-eating people are those who are the first attacked by that awful scourge, and who die from it in the greatest numbers. My experience has been that of such able specialists as Dr. John M. Swan and Dr. Adolf Razlag, and I have noted the same conditions in Bombay, Calcutta, Bangkok, Hongkong, Swatow, Canton, and Chinese towns and villages along the banks of the great rivers and their tributaries. I venture to suggest that this fact may be worthy of the consideration of the medical department of our Government.

Respectfully, ROBERT M. MCWADE,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

COSTA RICA.

Weekly report of conditions and transactions at Port Limon—Fruit port—Yellow fever.

PORT LIMON, COSTA RICA, *September 11, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 11, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, 2 cases, no deaths; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 7. Prevailing diseases were yellow fever, malarial fever, pulmonary and gastro-enteric disorders. General sanitary condition of this port and the surrounding country during the week was not good. The 7 deaths noted above (4 were infants) occurred in this port, all colored, 5 males and 2 females, due to, respectively, capillary bronchitis, influenza, marasmus, tetanus, pneumonia, Bright's disease, and pleurisy. Two cases of yellow fever developed here on the 7th instant; 1, a Government official, is a patient in the private practice of Dr. Steggall, and the other case is in the isolation ward of the Costa Rica Railway hospital, of which Dr. Steggall is the resident physician.

Bills of health were issued to the following vessels: September 5, steamship *Olympia;* crew, 37; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 6, steamship *Foxhall;* crew, 26; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 8, steamship *Port Maria;* crew, 49; passengers from this port, 1; passengers in transit, none; baggage disinfected, none; steamship *Buenos Aires;* crew, 113; passengers from this port, 36; passengers in transit, 92; baggage disinfected, none. September 9, steamship *Altai;* crew, 45; passengers from

this port, 7; passengers in transit, 5; baggage disinfected, none. September 10, steamship *Buckman;* crew, 34; passengers from this port, 9; passengers in transit, none; baggage disinfected, none.

Respectfully, WM. H. CARSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CUBA.

Report from Cienfuegos.

CIENFUEGOS, CUBA, *September 14, 1902.*

SIR: Through Surg. A. H. Glennan, I have the honor to make the following report of transactions at this station for the week ended September 12, 1902: Five bills of health were issued to vessels bound for New York; 16 health certificates were issued to passengers going via steamship *Yucatan* to New York. During this week there were 16 deaths in the city—2 from malaria, others from ordinary causes. Mortality rate, 20.85 per 1,000 per annum. General sanitary condition of the city is good.

Respecttully, R. L. MCMAHAN,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Report from Havana—Yellow fever on steamship Monterey from Mexican ports—Mortality statistics.

HAVANA, CUBA, *September 17, 1902.*

SIR: I have the honor to submit the following report of the transactions of the Service at this port for the week ended September 13, 1902:

OFFICE.

Number of health certificates issued	13
Number of immune certificates issued	108
Number of applications for immune certificates rejected	1
Number of vessels inspected and issued bills of health	21
Number of crews inspected, outgoing vessels	863
Number of passengers inspected, outgoing vessels	291

SANATOR.

Number of vessels, cargo, disinfected, including 1 which was undergoing disinfection at the close of last report	4
Number of pieces of baggage and ships' dunnage disinfected	278
Number of passengers and crews inspected	127

SHORE PLANT.

Number of pieces of baggage disinfected	96
Number of pieces of express matter disinfected	6
Number of pieces of baggage inspected and passed	99
Number of pieces of express matter and freight inspected	2,087

On September 8 a case of yellow fever was removed from the steamship *Monterey,* which arrived from Mexican ports on that date. The person attacked was a waiter employed on board the vessel, and gives a history of having gone ashore one night at Vera Cruz. He was taken sick on

the first day out from that port and the case was a typical one. He was transferred to the Las Animas Hospital for treatment and is now convalescent The Cuban quarantine authorities disinfected the quarters occupied by the man while aboard ship. I inclose the usual weekly mortuary report for the city.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

[Inclosure.]

Mortuary report of the city of Havana, Cuba, for the week ended September 15, 1902.

Typhoid	2	Malaria	2
Enteritis	9	Tetanus	1
Tuberculosis	13	Glanders	1
Bronchitis	2	Cancer	3
Pneumonia	7	Meningitis	2
La grippe	3	Total deaths from all causes	106

Report from Matanzas.

MATANZAS, CUBA, *September 15, 1902.*

SIR: I have the honor to submit the following report for the week ended September 13, 1902: Six bills of health were issued to vessels leaving this port for the United States. On September 10, 1902, the Spanish steamship *Argentino*, with cargo of sugar, was disinfected prior to sailing for New Orleans. Eighteen deaths occurred in this city, due to the following causes: Tuberculosis, 2; broncho-pneumonia, 2; infantile tetanus, 3; gastro-enteritis, 1; Bright's disease, 1; arterio-sclerosis, 3; other causes, 6. Annual rate of mortality for the week, 19.25 per 1,000. No quarantinable disease was reported.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon.

The SURGEON-GENERAL.

Reports from Nuevitas.

NUEVITAS, CUBA, *September 9, 1902.*

SIR: Through Surg. A. H Glennan, I have the honor to make the following report of the transactions at this station for the weeks ended August 30 and September 6, 1902: During this period 3 bills of health were issued to vessels clearing for ports in the United States. There were inspected 35 passengers and 101 in crews. There has been no quarantinable disease reported in any port in this district. The Norwegian steamship *Volund*, leaving this port for Galveston, Tex., August 24, 1902, was partially disinfected and a certificate to that effect attached to her bill of health. Eleven health certificates were issued, 19 pieces of baggage inspected and passed, and 3 bags of hair disinfected by steam. The mortuary reports are as follows:

Nuevitas.—Athrepsia, 1.
Puerto Padre.—No deaths.
Gibara.—Rachitis, 1.
Banes.—Arterio-sclerosis, 1.
Baracoa.—No report.

Respectfully,

E. F. MCCONNELL,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

NUEVITAS, CUBA, *September 14, 1902.*

SIR: Through Surg. A. H. Glennan, I have the honor to make the following report of the transactions of this station for the week ended September 13, 1902: During this period 2 bills of health were issued to vessels clearing for ports in the United States. There were inspected 75 passengers and 112 in crews, 13 health certificates issued, and 24 pieces of baggage inspected and passed. There has been no quarantinable disease reported at any point in this district.

The mortuary reports for the weeks ended September 6 and September 13 are as follows:

Nuevitas.—Rachitis, 2; acute enteritis, 1. Total, 3.
Gibara.—Rheumatism, 1; pernicious malarial fever, 1. Total, 2.
Banes.—Arterio-sclerosis, 1; malarial fever, 1; eclampsia, 1. Total, 3.
Baracoa.—Heart disease, 1; malarial fever, 1. Total, 2.
Puerto Padre.—Entero-colitis, 1; athrepsia, 1. Total, 2.
Samar.—No report.

Respectfully,

E. F. MCCONNELL,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Reports from Santiago.

SANTIAGO DE CUBA, *September 9, 1902.*

SIR: Through Asst. Surg. F. E. Trotter, at Havana, I have the honor to submit the following report for the week ended September 6, 1902: Bills of health were issued to 3 vessels bound for the United States. No vessel was disinfected. No quarantinable disease has been reported. I inclose the abstract of bills of health and the mortality statistics for the week.

Respectfully,

RICHARD WILSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosures.]

Mortuary statistics for the week ended September 6, 1902, for Santiago de Cuba.

Intermittent fever and malarial cachexia	1
Tubercle of lungs	1
Cerebral congestion and hemorrhage	1
Organic disease of the heart	1
Unspecified cause of death	1
Total	5

Annual rate of mortality for the week 6 per 1,000. Estimated population, 43,000.

Report for the month of August, 1902, for Santiago de Cuba.

Number of bills of health issued and outgoing vessels inspected	24
Number of their crews	937
Number of their passengers	374
Number of vessels quarantined	0
Number of vessels disinfected	2
Number of certificates issued—	
Immune	19
Nonimmune	74
Number of applicants for immune certificates rejected	9
Number of persons vaccinated	0
Number of pieces of baggage outbound—	
Inspected	321
Disinfected	112

Report for the month of August, 1902, etc.—Continued.

Number of deaths from yellow fever	0
Number of deaths from other contagious diseases	0
Number of deaths from all causes	81
Number of quarantinable diseases reported in city	0
Number of certificates issued for shipping remains of dead bodies to the United States	0

EGYPT.

Cholera report.

[No. 273.]

CAIRO, EGYPT, *August 25, 1902.*

SIR: I have the honor to confirm the following cablegram sent you this day regarding the progress of the cholera epidemic in Egypt:

SECRETARY OF STATE, *Washington, D. C.:*

Since August 17, 1,874 new cases in all Egypt; 1,476 deaths. Total cases since outbreak to yesterday, 3,090. Two thousand and eighty-five deaths; 294 cured. Minieh, Assiout, and Guizeh provinces most seriously affected. Yesterday's bulletin shows 8 new cases at Cairo, 25 deaths, 39 under treatment.

SMITH.

The epidemic still continues to spread throughout the country and not a bulletin is issued but some new village is added to the list. The last bulletin shows the following for the provinces most seriously affected from August 17 to August 24:

Provinces.	New cases.	Deaths.	Provinces.	New cases.	Deaths.
Minieh	361	396	Galioubieh	86	74
Assiout	245	211	Garbieh	82	92
Guizeh	173	292	Menoufieh	70	137
Charkieh	90	114			

In Cairo and Alexandria the sanitary authorities appear to be keeping the disease well in hand. To-day's bulletin, just received, shows the following:

Cairo.—Seven cases existing (4 Europeans); 8 new cases, 27 deaths, 2 cured, and 38 cases under treatment.

Alexandria.—Three cases existing (all Europeans); 2 new cases, no deaths, and 5 cases under treatment.

The same bulletin shows 50 new cases at Mellaoni, in Assiout Province, with 30 deaths, which is a very marked increase over previous reports for the same town.

While the foreign element, both in Cairo and Alexandria, does not seem to be alarmed over the presence of the epidemic in its midst, everybody is taking all reasonable precautions against contracting the disease. It is the general belief that the epidemic will have run its course by the first o October.

Respectfully,

HUBBARD T. SMITH,
Vice-Consul in Charge.

The ASSISTANT SECRETARY OF STATE.

ENGLAND.

Report from Liverpool.

LIVERPOOL, ENGLAND, *September 9, 1902.*

SIR: I have the honor to state that for the week ended September 6, 1902, there were reported to the local health authorities the following cases: Smallpox, 5; typhus fever, 5; enteric fever, 27; scarlet fever, 127; diphtheria, 18; measles, 81; whooping cough, 14. For the same period in Birkenhead there were reported the following cases: Scarlet fever, 5; enteric fever, 13; measles, 23.

Respectfully,

CARROLL FOX,
Assistant Surgeon.

The SURGEON-GENERAL.

Report from London.

LONDON, ENGLAND, *September 12, 1902.*

SIR: I have the honor to report that for the week ended September 6, 1902, there were inspected and given bills of health at this port 7 vessels, and 80 members of the crew and cattlemen were vaccinated. There were 5 deaths from smallpox in England and Wales during the week, and of these 2 belonged to London and 1 each to Croydon, Bolton, and Swansea.

According to the returns from the hospitals for infectious diseases there were 95 cases of smallpox, 2,713 of scarlet fever, 1,007 of diphtheria, and 303 of enteric fever under treatment at the close of the week. The admissions during the week were as follows: Of smallpox, 12; of scarlet fever, 333; of diphtheria, 144, and enteric fever, 62 cases.

In accordance with Bureau cablegram of the 4th instant, the work of vaccinating the crews and cattlemen of vessels sailing for the States was discontinued after the 5th instant. I inclose a clipping from The Telegraph of to-day relative to the cholera in Egypt.

Respectfully,

JOHN MCMULLEN,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

GERMANY.

Report from Berlin—Plague in various countries.

BERLIN, GERMANY, *September 5, 1902.*

SIR: I have the honor to transmit herewith the latest information regarding plague, obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

RUSSIA.—It is now officially stated that the plague patient admitted to the municipal hospital at Odessa on August 1, died on the 8th of that month. Since that, several persons suspected to be suffering with plague have been admitted to the same hospital.

EGYPT.—During the week from August 15 to August 22, 3 plague cases and 2 deaths were recorded in Alexandria.

BRITISH INDIA.—During the week from July 25 to August 1, there were registered in the Bombay Presidency 2,270 fresh plague cases and 1,474 deaths.

MAURITIUS.—During the period from June 6 to July 17, only 1 fatal case of plague was recorded here, namely, in the week ended July 10, but 3 further cases which had occurred up to July 24 in the hospital at Port Louis, point to a new outbreak of the disease.

CAPE COLONY.—During the week ended July 19 only 1 death from plague was recorded in the colony, namely, in Port Elizabeth. No plague cases or deaths therefrom were recorded during the week ended July 26. The total number of plague cases registered in the colony since the outbreak of the disease, according to the latest bulletin of July 26, amount to 907, with 437 deaths.

QUEENSLAND.—According to a report dated August 26, a case of plague has been registered in Gladstone.

BRITISH EAST INDIA.—During the week from July 13 to July 19, there were registered in Calcutta 19 deaths from plague.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

Death rate of Berlin.

BERLIN, GERMANY, *September 8, 1902.*

SIR: I have the honor to report that the death rate of Berlin for the week ended August 23, was one of the lowest during the current year, viz. 13.0 per 1,000 of the inhabitants, against 14.0 in the foregoing week and 22.9 for the corresponding week of last year. Of the large German towns, only Frankfort-on-Main, Bremen, Charlottenburg (11.0), and Schöneberg with 8.3 per 1,000 inhabitants, showed more favorable statistics than Berlin. All the other cities, Halle at the head with double the figures of Berlin, as well as London, Paris, and Vienna, had higher death rates.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

HAWAIIAN ISLANDS.

Quarantine transactions on outgoing vessels.

HONOLULU, H. I., *September 8, 1902.*

SIR: I have the honor to make the following report in regard to the transactions of outgoing quarantine at this port for the week ended September 6, 1902: Number of steamers inspected and passed, 3; number of sailing vessels inspected and passed, 5; number of cabin passengers inspected and passed, 105; number of steerage passengers inspected and passed, 212; number of crew inspected and passed, 132; number of pieces of baggage disinfected, 309; number of sailing vessels disinfected, 6. Disinfected the following packages of freight: Nineteen bags rubber tires; 44 bags old brass; 49 cases lily bulbs, and 8 cases taro.

Respectfully,

L. E. COFER,
Passed Assistant Surgeon,
Chief Quarantine Officer, Hawaiian Islands.

The SURGEON-GENERAL.

HONDURAS.

Weekly reports of conditions and transactions at La Ceiba—Fruit port.

LA CEIBA, HONDURAS, *September 6, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 6, 1902:

Present officially estimated population, about 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malaria, mild types, few cases. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: September 1, American steamship *David;* crew, 24; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

W. B. ROBERTSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

LA CEIBA, HONDURAS, *September 13, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 13, 1902:

Present officially estimated population, about 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing disease, malaria; few cases. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 7, British steamship *Usk;* crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 9, Norwegian steamship *Gwent;* crew, 16; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 11, Norwegian steamship *Spero;* crew, 21; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

W. B. ROBERTSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Weekly report of conditions and transactions at Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, *September 11, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 11, 1902:

Population according to census of 1896, 1,856; present officially estimated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever

during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 4, steamship *Anselm;* crew, 41; passengers from this port, 3; passengers in transit, 7; baggage disinfected, 23 pieces; steamship *G. Dumois*, crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 5, steamship *Hiram;* crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 6, steamship *Bratten;* crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

S. H. BACKUS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

ITALY.

Report from Naples.

NAPLES, ITALY, *September 1, 1902.*

SIR: I have the honor to report that for the week ended August 30, 1902, the following ships were inspected at Naples:

August 27, the steamship *Lombardia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 994 steerage passengers and 120 pieces of large baggage; 850 pieces of baggage were disinfected by steam. The rejection of 32 steerage passengers was advised.

August 28, the steamship *Aller*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 410 steerage passengers and 66 pieces of large baggage; 450 pieces of baggage were disinfected by steam. The rejection of 9 steerage passengers was advised.

August 30, the steamship *Gallia*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 849 steerage passengers and 245 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 29 steerage passengers was advised.

August 30, the steamship *Sicilia*, of the Hamburg American Line, bound with passengers and cargo for New York. There were inspected and passed 543 steerage passengers and 126 pieces of large baggage; 700 pieces of baggage were disinfected by steam. The rejection of 18 steerage passengers was advised.

Asiatic cholera in Egypt.

A report dated August 25, 1902, states that the number of cases of Asiatic cholera existing in Egypt was 388. On the previous day there were, at Cairo, 38 cases and 27 deaths; at Alexandria, 5 cases; at Minieh, 58; at Beirut, 57; at Embabeh, 47; at Tukh, 44; and between 30 and 40 cases each at Melawi, Abukurgas, Belbeis, and Tanta. On the day of the report, the total number of cases since July 15, 1902, was 4,278, with 3,246 fatalities.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

Egyptian congress of medicine to be held in Cairo, December 19 to December 23, 1902.

NAPLES, ITALY, *September 2, 1902.*

SIR: I have the honor to invite your attention to the fact that the Egyptian congress of medicine will be held at Cairo, Egypt, from December 19 to December 23, 1902. The congress will be divided into three sections, namely, internal pathology, tropical diseases, surgery, and ophthalmology. The transactions of the section of tropical diseases will be of especial interest to the United States Public Health and Marine-Hospital Service. Particular consideration will be given to bubonic plague, Asiatic cholera, yellow fever, and other diseases of hot countries.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

MEXICO.

Correction of statement made in Public Health Reports, No. 30, concerning yellow fever in Alvarado.

CITY OF MEXICO, MEXICO, *August 27, 1902.*

SIR: In one of the last numbers of the PUBLIC HEALTH REPORTS, I have found a report from the commissioner of your department in Vera Cruz, relating to the sanitary conditions, in which he states that yellow fever is epidemic in Alvarado. In order to ascertain the facts of the case, I requested the chief port officer of that town to report, and he informs me that only 3 isolated cases of yellow fever have terminated fatally between June 17 and July 30 of the present year, without the disease propagating itself.

As according to the official information above mentioned, there is no reason to assert that any epidemic of yellow fever exists in the port of Alvarado, I would take it as a favor, provided you have no objection, if you would kindly order this mistake to be rectified.

Respectfully,

E. LICEAGA,
President Supreme Board of Health.

The SURGEON-GENERAL.

Report from Tampico.

TAMPICO, MEXICO, *September 15, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this office for the week ended September 13, 1902. During this period there was recorded in the office of the juez civil a total of 11 deaths, due to the following causes: Malaria, 4; tuberculosis, 1; typhoid, 1, and miscellaneous, 4. We have just had in this section the first norther of the season, which has had the effect of reducing a daily maximum temperature of about 32° F., in the shade, to 25° F.

The sanitary condition of the port continues to be good.

Respectfully,

JOS. GOLDBERGER,
Assistant Surgeon.

The SURGEON-GENERAL.

NICARAGUA.

Weekly reports of conditions and transactions at Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, *September 9, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 6, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial fever and measles. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: August 31, steamship *Gyller;* crew, 13; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 5, steamship *Ulstein;* crew, 16; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

PHILIPPINE ISLANDS.

Reports from Manila—Cholera in the islands.

MANILA, P. I., *August 2, 1902.*

SIR: I have the honor to transmit herewith report of cholera epidemic in the Philippine Islands for the week ended July 19, 1902.

It will be seen that the disease has continued to claim a large number of victims, that the epidemic has remained about the same in Manila, and continues severe in the provinces. The number of cases has diminished in the provinces of Laguna and Batangas and increased in Pangasinan, as well as in the towns and pueblos recently infected. The disease in this epidemic has been spread by infected persons, and infected food and other articles have not been responsible to any appreciable degree. The attempt of land quarantine has proved ineffective—in fact, absolutely worthless—and the old history is repeated for town after town. Persons arrive from an infected pueblo, have the disease after arrival, and in a few days 4 or 5 cases occur and the epidemic starts. It might be supposed that these centers could be quarantined and the disease eradicated before it became epidemic. This might be true if the inhabitants were intelligent Americans or Europeans and would render the necessary assistance, but in the Philippines this seems impossible, except in a few instances, because of the ignorance and opposition of the people. They will adopt every measure to conceal the cases and throw every obstacle in the way of the authorities in their attempts to suppress the disease, and this opposition does not apply to the laity alone, as many of the Filipino physicians have been guilty of the same practice. The provincial and municipal boards of health, composed of Filipino physicians, have proved entirely incompetent to meet the emergency of dealing with an epidemic, and in the few provinces and towns in which success has been attained in stamping out or

controlling the disease this has been accomplished by the army surgeons detailed for that purpose.

The board of health has encountered this opposition of the people and native doctors in Manila and the provinces, and much of the spread of the disease is, in my opinion, due to concessions made to enlist, without effect, the assistance of these classes. The cordons established have in the majority of cases been composed of natives in sympathy with the people, and, consequently, have proved ineffective since the natives passed through them with little difficulty.

The board of health realizing the futility of attempting land quarantine in the face of such opposition, has removed all restrictive measures between infected provinces and towns, but has accorded to the uninfected provinces and towns the right to protect themselves against the introduction of the infection by such quarantine measures as they may deem expedient to enforce.

The cases of cholera officially reported do not represent the actual number of cases that have occurred either in Manila or the provinces. Total cases of cholera reported in Manila to July 19, 2,545; total deaths from cholera reported in Manila to July 19, 1,977; total number of cases of cholera reported in provinces to July 19, 15,555; total number of deaths from cholera reported in provinces to July 19, 11,691; conservative estimate of cases of cholera actually occurring in Manila to July 19, 3,225; conservative estimate of cases of cholera actually occurring in provinces to July 19, 19,444.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands

The SURGEON-GENERAL.

Cholera report, Manila, for period from July 12 to July 19, 1902, inclusive.

Date.	Number of cases					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
July 13	32	4				36	38
July 14	22	1				23	29
July 15	26	7	3		1	37	29
July 16	34	3	2			39	21
July 17	34	1	4	1	1	41	24
July 18	36	2	1			39	26
July 19	31		3	1		35	22
Total	215	18	13	2	2	250	189

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended July 19, 1902.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
Margaro	Camarines Sur	4	2	San Jose	Bulacan	7	5
Nueva Caceres	do	10	2	Bulacan	do	3	1
Pasacao	do	5	5	Guiguinto	do	7	6
Polo	Bulacan	2	2	Bigas	do	6	0
San Ildefonso	do	3	3	Baliuag	do		6
San Rafael	do	4	4	Paombong	do	1	2
Angat	do	1	1	Haganoy	do	4	3
Meycauayan	do	4	4	Marilao	do	1	2
Norzagaray	do	3	3	Bocaue	do	5	3
Malolos	do	3	3	Mariquina	Rizal	18	8

Report of cholera occu rring in provincial towns in the Philippine Islands for the week ended July 19, 1902 —Continued.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
Caloocan	Rizal	3	4	Malasaqui	Pangasinan	5	7
Pasay	do	9	9	Alcala	do	8	4
Malabon	do	0	2	Binmaley	do	57	56
Pasig	do	1	0	Lingayen	do	12	6
Apalit	Pampanga	12	10	San Fabian	do	24	24
Mexico	do	13	5	Penaranda	Nueva Ecija	11	5
Betis	do	6	3	Zaragosa	do	4	4
San Fernando	do	2	3	San Leonardo	do	10	6
Bacolor	do	9	6	Nemapicuan	do	1	1
Guagua	do	2	2	San Isidro	do	7	7
Candaba	do	2	2	Cuyapo	do	2	2
San Simeon	do	2	1	San Antonio	do	12	12
Arayat	do	21	15	Aliaga	do	7	7
Bay	Laguna	3	2	Gapan	do	30	27
Alaminos	do	10	5	Jaen	do	5	5
Biñañ	do	7	5	Cabanatuan	do	12	12
Cabayao	do	5	4	Vigan	Ilocos Sur	18	26
Santa Rosa	do	11	10	Balayan	Batangas	21	22
San Pablo	do	7	4	Batangas	do	72	71
San Pedro	do	28	9	Lipa	do	24	24
Santa Cruz	do	6	5	Nasugby	do	1	1
Calamba	do	4	3	Taal	do	11	7
Cavite	Cavite	2	1	Lemery	do	4	3
Bacoor	do	3	0	Ibaan	do	2	2
Indan	do	2	1	San Jose de Boc-Boc	do	35	29
La Caridad	do	2	2	Bauan	do	49	37
Santa Cruz de Malabon.	do	2	2	Santa Tomas	do	1	1
				San José	do	10	10
Imus	do	38	29	Dulag	Leyte	2	0
San Roque	do	1	1	Cariaga	do	2	2
Cavite Viejo	do	1	1	Calbayog	do	5	4
Naic	do	11	10	Palo	do	2	0
S. F. de Malabon	do	1	0	Calapan	Mindora	7	7
Mangaldan	Pangasinan	125	126	Naujan	do	16	23
Urdaneta	do	7	6	Lucena	do	2	1
San Carlos	do	53	51	Anda	Zambales	13	12
Santa Tomas	do	1	1	Alaminos	do	13	9
Salasi	do	24	21	Iba	do	3	3
San Estaban	do	7	2	Gazan	Marinduque	11	10
Dagupan	do	149	62	Boac	do	20	9
Pozorrubia	do	14	14	Twins Peak	Benguet	11	8
Bautista	do	3	3	Cebu	Cebu	40	22
Urbiztondo	do	30	20	San Fernando	Union	26	14
Bayambang	do	22	15	Agoo	do	22	23
Cabiao	do	1	1	Bauang	do	2	2
Calisao	do	32	22				
Santa Barbara	do	13	13	Total		1,475	1,154
Binalonan	do	19	15				

Reports for this week are incomplete, as reports were not received for three days, owing to the prevalence of a severe storm.

MANILA, P. I., *August 10, 1902.*

SIR: I have the honor to hereby submit report of cholera in the Philippine Islands for the week ended July 26, 1902.

It will be noticed that the disease suddenly increased in Manila for a few days during this period, and the cause is not plain. The increase was coincident with heavy rains, and at first it was thought that a slight infection of the water supply had occurred. However, repeated bacteriological examinations showed that this was not the case, and as the increase only existed for a few days it was no doubt due to some infected vegetables that were brought into the city from the provinces on account of the removal of the land quarantine and restrictions.

The disease has remained about the same in the provinces, continuing especially severe in Pangasinan. The provincial reports are incomplete for this period on account of typhoons and destruction of telegraph lines.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

Cholera report, Manila, for period from July 20 to July 26, 1902, inclusive.

Date.	Number of cases.					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
July 20	18			1	1	20	28
July 21	31	2	1			34	16
July 22	24	1				25	23
July 23	27	1	2		1	31	16
July 24	72		5		1	78	31
July 25	80	7	2	2		91	60
July 26	51	4		2		57	39
Total	303	15	10	5	3	336	213

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended July 26, 1902.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
Polo	Bulacan	2	2	Urbiztondo	Pangasinan	12	5
San Ildefonso	do	3	1	Calisao	do	31	9
Barisoan	do	1	0	Sual	do	2	4
San Isidro	do	2	2	Santa Barbara	do	25	11
Angat	do	8	7	Aguilar	do	5	0
Obando	do	2	0	Mangatarem	do	17	7
Bulacan	do	2	2	Napandan	do	9	9
Bustos	do	2	1	Malasaqui	do	8	3
Bigaa	do	16	5	Rosales	do	0	2
Baliuag	do	1	1	Alcala	do	3	2
Santa Isabel	do	1	1	Binmaley	do	6	3
Bocaue	do	1	0	Lingayen	do	8	7
Mariquina	Rizal	4	3	San Fabian	do	16	16
Santa Ana	Pampanga	9	9	Penaranda	Nueva Ecija	7	4
Magalang	do	2	2	San Leonardo	do	6	8
Apalit	do	1	0	San Isidro	do	5	4
Florida-blanca	do	2	2	Licab	do	6	2
Mexico	do	1	1	San Antonio	do	9	9
San Fernando	do	0	1	Gapan	do	15	9
Bacolor	do	1	1	Cabanatuan	do	8	8
Arayat	do	11	5	Balayan	Batangas	3	2
Biñan	Laguna	1	2	Batangas	do	17	17
Cabayao	do	1	1	Lipa	do	1	18
Santa Rosa	do	0	2	Taal	do	2	2
San Pablo	do	4	4	Lemery	do	1	1
San Pedro	do	11	7	San Jose de Boc-Boc	do	15	14
Santa Cruz	do	1	1	Dulag	Leyte	1	1
Calamba	do	1	1	Cariaga	do	2	1
Cavite	Cavite	1	1	Maasin	do	1	1
Bacoor	do	15	7	Calbayog	Samar	0	1
La Caridad	do	3	2	Calapan	Mindora	0	1
Imus	do	11	11	Naujan	do	2	1
San Roque	do	1	1	Lucena	Tayabas	7	1
Rosario	do	2	2	Anda	Zambales	3	3
Naic	do	6	6	Alaminos	do	1	0
S. F. de Malabon	do	1	0	Santa Ana	do	15	15
San Carlos	Pangasinan	17	16	Iba	do	5	3
Salasi	do	20	10	Gazan	Marinduque	14	9
Dagupan	do	47	25	Cebu	Cebu	13	13
Pozorrubia	do	4	4				
Bautista	do	2	1	Total		501	376

Data for this week are incomplete, as reports were not received for four days, owing to the prevalence of a severe storm.

MANILA, P. I., *August 10, 1902.*

SIR: In submitting report of cholera in the Philippine Islands for the week ended August 2, 1902, I have the honor to state that the situation remains about the same, both in Manila and the provinces. However, during this period the disease has continued severe in Pangasinan, and the province of Union, immediately to the north, has become badly infected, the disease extending and involving Ilocos Sur to the north of Union.

The disease is also spreading in Cebu, and as there is no restriction imposed on persons leaving the city by land, it will sweep the entire island before the disease dies out.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

Cholera report, Manila, for period from July 27 to August 2, 1902, inclusive.

Date.	Number of cases.					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
July 27	52	5	2		2	61	45
July 28	46	2	2	3	1	54	35
July 29	41	2	4	1		48	32
July 30	31	3	1	2		37	25
July 31	18	5			2	25	17
August 1	18	4			2	24	19
August 2	18	1	1	3		23	22
Total	224	22	10	9	7	286	197

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended August 2, 1902.

Place.	Province.	Cases.	Deaths.	Place.	Province	Cases.	Deaths.
Polo	Bulacan	11	2	Indan	Cavite	1	1
San Ildefonso	do	5	3	La Caridad	do	1	2
Angat	do	3	5	Imus	do	27	26
San Miguel	do	7	2	San Roque	do	1	0
Norzagaray	do	22	8	Rosario	do	1	0
Malolos	do	1	0	Naic	do	5	3
San Jose	do	1	0	Mangaldan	Pangasinan	29	30
Obando	do	4	1	Urdaneta	do	31	12
Bulacan	do	2	2	San Carlos	do	51	34
Bustos	do	3	2	Santa Tomas	do	19	15
Guiguinto	do	1	0	Salasi	do	18	10
Bigaa	do	7	2	Dagupan	do	33	15
Baliuag	do	1	0	Pozorrubia	do	23	23
Paombong	do	2	2	Bautista	do	59	50
Mariquina	Rizal	7	4	Bayambang	do	14	12
Antipolo	do	3	3	Calisao	do	23	11
San Mateo	do	1	1	Saul	do	3	1
Morong	do	2	2	Santa Barbara	do	30	14
Santa Ana	Pampanga	30	17	Aguilar	do	3	2
San Luis	do	2	1	Binalonan	do	23	21
Betis	do	5	5	Calasiao	do	30	13
San Fernando	do	4	2	Napandan	do	20	6
Bacolor	do	5	4	Malasaqui	do	33	19
Arayat	do	9	8	Villanueva	do	3	1
Bay	Laguna	1	0	Manoag	do	47	22
Calaun	do	1	0	San Isidro	do	12	7
Santa Rosa	do	2	2	San Jacinto	do	12	12
San Pablo	do	5	5	Alava	do	3	3
San Pedro	do	4	5	Rosales	do	4	7
Santa Cruz	do	4	6	Tayug	do	8	5
Calamba	do	2	1	Alcala	do	29	19
Cavite	Cavite	3	2	San Quintin	do	11	11
Bacoor	do	4	4	Binmaley	do	11	10

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended August 2, 1902—Continued.

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
San Nicolas	Pangasinan	8	1	Rizal	Tarlac	5	4
Lingayen	do	3	3	Capas	do	1	1
San Fabian	do	28	23	Moncada	do	17	10
Penaranda	Nueva Ecija	15	17	Paniqui	do	6	1
San Leonardo	do	8	9	Tarlac	do	4	1
Nemapicuan	do	5	2	San Clemente	do	2	1
San Isidro	do	22	19	Masinloc	Zambales	7	3
Cuyapo	do	19	19	Castillijos	do	11	9
Licab	do	16	9	Alaminos	do	5	3
San Antonio	do	10	16	Bauan	do	12	9
Aliaga	do	8	8	San Marcelino	do	6	6
Gapan	do	27	27	San Felipe	do	2	2
Vigan	Ilocos Sur	36	52	Gazan	Marinduque	22	13
Cabugao	do	28	13	Boac	do	9	7
Balayan	Batangas	3	6	Cebu	Cebu	28	21
Batangas	do	43	38	Danao	do	1	1
Lipa	do	2	6	Talamban	do	3	0
Taal	do	4	4	San Fernando	Union	96	89
Lemery	do	4	3	San Juan	do	48	53
Taysan	do	1	1	Agoo	do	50	42
San José de Boc Boc	do	11	10	Bauang	do	23	42
Bauan	do	35	24	Baconotan	do	42	34
San José	do	1	1	Taban	do	5	5
Dulag	Leyte	4	6	Cava	do	60	45
Calbayog	do	3	3	Aringay	do	14	17
Ibo	Samar	2	1	Santa Tomas	do	18	33
Calapan	Mindora	2	2	Tagbilaran	Bohol	1	0
Naujan	do	1	0	Calope	do	1	1
Lucena	do	15	18				
Victoria	Tarlac	1	1	Total		1,640	1,288

Assistant Surgeon Stansfield placed in charge of maritime quarantine in Cebu.

MANILA, P. I., *July 31, 1902.*

SIR: I have the honor to inform you that at the request of the commissioner of public health for the Philippine Islands, I have directed Asst. Surg. H. A. Stansfield to assume charge as director of maritime quarantine of all ports in the Cebu collection district.

The quarantine officers at some of the smaller places, acting under the direction of the provincial and municipal boards of health, have conducted the work without any definite rules or regulations—in fact, each one quarantined in a haphazard manner to suit the sentiment prevailing in his town, with the result that unnecessary embarrassment and loss to vessels occurred. The orders given Assistant Surgeon Stansfield are respectfully transmitted for your information.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

[Telegram.]

MANILA, P. I., *July 28, 1902.*

STANSFIELD, *Quarantine Officer, Cebu:*

You are directed to assume charge of maritime quarantine as chief of ports in Cebu collection district. Arrange uniform regulations for all ports. Request cooperation of army surgeons acting as quarantine officers at Catbalogan, Tacloban, and Calbayog. Instruct quarantine officers' provincial boards that regulations must be obeyed. Be guided by regulations and recent instructions from this office. This action taken at request commissioner public health and with approval of governor.

PERRY,
Chief Quarantine Officer.

MANILA, P. I., *July 28, 1902.*

SIR: Referring to telegram of this date, I have to inform you that at the request of the commissioner of public health you have been placed in charge of all maritime quarantine work in the Cebu collection district. You will be guided by the regulations and recent instructions from this office in arranging uniform rules for the different ports in the Cebu district, and endeavor to straighten out the tangle in the enforcement of quarantine regulations that has existed during the past four months.

It is believed that no difficulty will be experienced in Catbalogan, Calbayog, and Tacloban if you request the army surgeons acting as quarantine officers at these ports to enforce the same regulations that apply at Manila and Cebu. Relative to the other ports at which local physicians are acting in this capacity, it will be necessary to send them regulations that they must enforce and by which they must be governed.

Your duties as chief quarantine officer of the district will be largely advisory, and with tact and diplomacy I think the matter can be adjusted without friction, since the commissioner of public health has advised the provincial boards that this authority has been conferred upon you, and that your word is law.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

H. A. STANSFIELD,
Assistant Surgeon, Cebu, P. I.

Measures adopted by Assistant Surgeon Stansfield to prevent the spread of cholera.

MANILA, P. I., *August 13, 1902.*

SIR: I have the honor to transmit report from Asst. Surg. H. A. Stansfield relative to the measures instituted by him as chief quarantine officer of the Cebu collection district in his efforts to prevent, as far as possible, the spread of cholera to the adjacent islands, and in order to establish uniform quarantine regulations for these local towns.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

CEBU, P. I., *August 8, 1902.*

SIR: I have the honor to acknowledge the receipt of your telegram and letter of July 28, 1902, directing me to act as chief of ports for Cebu collection district. The telegram was not received until late the night of August 1, as the lines were down between here and Manila.

I drafted a set of rules to be followed, but before they were finished and ready to send, received a copy of those drafted by you. Both sets covered the same ground, but in order to have uniform rules, I adopted and had copies of yours sent.

I have arranged with headquarters here, and will have army medical officers act as quarantine officers in many ports. This is especially necessary as the provincial government has no officers there. In the island of Cebu, for example, there are only 4 inspectors. These are expected to travel from town to town, and they are not medical men. In towns where there are no medical officers, the local presidentes will have to be depended upon to carry out quarantine. This is, of course, very bad, but is the only possible way to have anything done at all.

Will it be necessary to have quarantine reports made out for the various ports? If possible, I would advise not, as many will object to doing the extra work.

I have communicated with the medical officers of Catbalogan, Tacloban, and Calbayog, and they will continue to act as quarantine officers at their respective ports.

I inclose a list of medical officers and presidentes to whom the regulations have been sent. I have as yet received no answer to my request to the various persons to act, as there has not been time. I presume that all the army medical officers will act, as the chief surgeon of this department has approved of their acting.

Respectfully,

H. A. STANSFIELD,
Assistant Surgeon.

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

[Inclosures.]

Open ports in Cebu customs district June 30, 1902.

Port.	Island.	Quarantine officer.	Port.	Island.	Quarantine officer.
Argao	Cebu		Guiuan	Samar	Presidente.
Alegria	do	Presidente	Guindulman	Bohol	Do.
Balamban	do	do	Guijulungan	Negros	Do.
Bay Bay	Leyte		Laguan	Samar	
Bogo	Cebu		Hinunangan	Leyte	Do.
Barili	do	Presidente	Loboc	Bohol	Do.
Bantayan	Bantayan	do	Lacay	do	Do.
Bais	Negros, Oriental.	do	Maasin	Leyte	
Cabalian	Leyte	do	Malitbog	do	Do.
Calbayog	Samar		Naga	Cebu	
Carcar	Cebu	Presidente	Ormoc	Leyte	
Carigara	Leyte		Oslob	Cebu	Do.
Catbalogan	Samar		Palompon	Leyte	Do.
Cebu	Cebu		San Carlos	Negros	Do.
Danao	do	Presidente	Sibonga	Cebu	Do.
Dumaguete	Negros	Provincial quarantine officer.	Tacloban	Leyte	
			Tagbilaran	Bohol	Do.
			Tubigon	do	
			Tuburan	Cebu	
Dumanjug	Cebu		Toledo	do	Do.
Dalaguete	do	Presidente.	Ubay	Bohol	Do.

Ports in Cebu customs district with medical officers.

Port.	Island.	Quarantine officer.
Argao	Cebu	Capt. G. H. Calkins.
Bogo	do	Capt. J. A. Escobar.
Dumanjug	do	Contract Surg. F. J. Bailey.
Naga	do	Contract Surg. F. T. Koyle.
Tuburan	do	Capt. H. M. Cohen.
Tibigon	Bohol	Contract Surg. T. C. Walker.
Baybay	Leyte	Contract Surg. N. Taky-ud-Denn.
Carigara	do	Capt. B. Ffloukes.
Dulag	do	Contract Surg. C. F. Juenemann.
Jaro	do	Contract Surg. J. M. Purnell.
Massin	do	Capt. G. K. Sims.
Ormoc	do	Contract Surg. J. L. Burkhart.
Tacloban	do	Lieut. W. W. Reno.
Tanauan	do	Maj. S. C. DeKraft.
Balangiga	Samar	Contract Surg. C. F. Williams.
Basey	do	Maj. F. H. Titus.
Bonon	do	Capt. W. B. Summerall.
Borongan	do	Capt. M. A. Roberts.
Calbayog	do	Maj. S. C. DeKrafft.
Caramian	do	Capt. I. A. Allen.
Catbalogan	do	Capt. G. I. Cullen.
Catubig	do	Contract Surg. F. W. Richardson.
Catarman	do	Capt. E. F. Sprague.
Dolores	do	Capt. H. B. Wilkinson.
Guinan	do	Capt. A. S. Pinto.
Laguan	do	Capt. S. T. Werrick.
Mano	do	Contract Surg. A. D. Williams.
Oras	do	Maj. A. P. Ames.
Paranas	do	Capt. S. K. Carson.
Point Binatio	do	Contract Surg. F. R. Underwood.
Salerdo	do	Capt. J. S. Kenedy.
Santa Rita	do	Capt. P. S. Rositer.

Cholera in Cebu and Bohol.

MANILA, P. I., *August 13, 1902.*

SIR: I have the honor to transmit for your information report of Asst. Surg. H. A. Stansfield on the cholera situation in Cebu.

The epidemic is serious in Cebu and has quickly spread to other towns in the island, also to Bohol, and to-day's report shows that a number of towns in the latter island are seriously infected. As already stated, no

attempt at land quarantine is made and people are free to leave infected towns whenever they desire to do so. They take bancas on the beach for places in the adjoining island, and since the enforcement of quarantine in many of the numerous pueblos on the beach rests with the presidente, there is no restriction whatever, and the disease spreads in spite of all efforts of maritime quarantine.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

[Inclosure.]

CEBU, P. I., *August 7, 1902.*

SIR: I have the honor to transmit cholera report for this city since July 25, 1902, as follows:

Date.	Cases.	Deaths.	Date.	Cases.	Deaths.
July 26	13	8	August 2	39	18
July 27	16	9	August 3	29	13
July 28	14	9	August 4	37	26
July 29	14	10	August 5	25	17
July 30	49	25	August 6	24	12
July 31	33	21			
August 1	28	15	Total	321	183

By nationalities—Americans, 1 case and 1 death; Filipinos, 320 cases and 182 deaths.

The situation here is very serious. There is still no quarantine on the land side of town. Cases are allowed to remain in their houses or go to the hospital. There are, I am informed, local laws by which this could be stopped, but they are not enforced. It is the general opinion here that there is much more cholera than reported, as by the system of allowing cases to remain in houses no definite account can be kept of them. The people object, as a rule, to going to the hospital, and very strongly. Reports have been rife among the Filipinos that all going to the hospital are poisoned. This is, of course, due to their dense ignorance Also reports have been circulated that cholera is not present here, but that the wells have been poisoned. This was first blamed on Filipinos, later on Chinamen, and now the Americans are accused.

I will forward reports by each mail, and when mails are far apart will telegraph.

Respectfully,

H. A. STANSFIELD,
Assistant Surgeon.

P. A. Surg. J. C. PERRY,
Chief Quarantine Officer for the Philippine Islands.

Reports on outgoing quarantine at Manila.

MANILA, P. I., *August 13, 1902.*

SIR: I have the honor to transmit herewith report of the outgoing quarantine at this station for the week ended July 12, 1902.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

[Inclosure.]

Weekly report of outgoing quarantine at Manila, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, week ended July 12, 1902.

Number of vessels remaining in quarantine from last week (*a*)	25
Number of vessels entering quarantine during the week	42
Number of vessels discharged from quarantine	47

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.

Weekly report of outgoing quarantine at Manila, P. I., etc.—Continued.

Number of crew quarantined during the week	1,326
Number of cabin passengers quarantined during the week	721
Number of steerage passengers quarantined during the week	3,321
Number of crew inspected during the week	5,216
Number of passengers inspected during the week	13,911
Number of vessels disinfected during the week	1
Number of vessels remanded to Mariveles station	7
Number of cases of quarantinable diseases occurring among persons in detention—cholera	8
Number of pieces of baggage disinfected	5,812
Number of pieces of baggage inspected and passed	1,204
Number of vessels remaining in quarantine 7 p. m., July 12	30

MANILA, P. I., *August 13, 1902.*

SIR: I have the honor to transmit herewith report of the outgoing quarantine at this station for the week ended July 19, 1902.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

[Inclosures.]

Weekly report of outgoing quarantine at Manila, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, week ended July 19, 1902.

Number of vessels remaining in quarantine from last week (*a*)	30
Number of vessels entering quarantine during the week	31
Number of vessels discharged from quarantine	38
Number of crew quarantined during the week	1,114
Number of cabin passengers quarantined during the week	824
Number of steerage passengers quarantined during the week	3,108
Number of crew inspected during the week	4,216
Number of passengers inspected during the week	10,238
Number of vessels disinfected during the week	0
Number of vessels remanded to Mariveles station	3
Number of cases of quarantinable diseases occurring among persons in detention—cholera	3
Number of pieces of baggage disinfected	5,627
Number of pieces of baggage inspected and passed	612
Number of vessels remaining in quarantine 7 p. m., July 19	23

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.

Weekly report of outgoing quarantine at Manila, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, week ended July 26, 1902.

Number of vessels remaining in quarantine from last week (*a*)	23
Number of vessels entering quarantine during the week	25
Number of vessels discharged from quarantine	31
Number of crew quarantined during the week	1,416
Number of cabin passengers quarantined during the week	802
Number of steerage passengers quarantined during the week	3,718
Number of crew inspected during the week	7,204
Number of passengers inspected during the week	12,981
Number of vessels disinfected during the week	0
Number of vessels remanded to Mariveles station	2
Number of cases of quarantinable diseases occurring among persons in detention—cholera	2
Number of pieces of baggage disinfected	5,721
Number of pieces of baggage inspected and passed	804
Number of vessels remaining in quarantine 7 p. m., July 26	17

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.

Weekly report of outgoing quarantine at Manila, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, week ended August 2, 1902.

Number of vessels remaining in quarantine from last week (*a*)	17
Number of vessels entering quarantine during the week	16
Number of vessels discharged from quarantine	26
Number of vessels sailing for infected ports inspected and passed	6
Number of crew quarantined during the week	1,284
Number of cabin passengers quarantined during the week	486
Number of steerage passengers quarantined during the week	1,347
Number of crew inspected during the week	3,084
Number of passengers inspected during the week	4,627
Number of vessels disinfected during the week	0
Number of vessels remanded to Mariveles station	2
Number of cases of quarantinable diseases occurring among persons in detention—cholera	2
Number of pieces of baggage disinfected	1,874
Number of pieces of baggage inspected and passed	0
Number of vessels remaining in quarantine 7 p. m., August 2	7

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.

Weekly report of outgoing quarantine at Manila, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, week ended August 9, 1902.

Number of vessels remaining in quarantine from last week (*a*)	7
Number of vessels entering quarantine during the week	27
Number of vessels discharged from quarantine	19
Number of vessels sailing to infected ports without quarantine, inspected and passed	8
Number of crew quarantined during the week	1,454
Number of cabin passengers quarantined during the week	223
Number of steerage passengers quarantined during the week	1,367
Number of crew inspected during the week	4,426
Number of passengers inspected during the week	5,985
Number of vessels disinfected during the week	0
Number of vessels remanded to Mariveles station	2
Number of cases of quarantinable diseases occurring among persons in detention—cholera	2
Number of pieces of baggage disinfected	2,028
Number of pieces of baggage inspected and passed	426
Number of vessels remaining in quarantine 7 p. m., August 9, 1902	15

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.

PORTO RICO.

Report from San Juan and subports

SAN JUAN, P. R., *September 6, 1902.*

SIR: I have the honor to submit herewith the following report of quarantine transactions at this and the 6 subports of the island of Porto Rico for the month of August, 1902:

San Juan.—Number of vessels inspected, 16; number of bills of health issued, 26; number of vessels held in quarantine, 4; number of pieces of baggage disinfected, 22; number of sacks of mail disinfected, 6; number of persons detained in quarantine at the island, 1; number of persons vaccinated, 3; number of vessels disinfected, none.

The French steamship *Ferdinand de Lesseps*, from St. Marc, Gonaives, Port au Prince, and Cape Haitien arrived on the 16th. All bills of health clean. Three sacks of mail and 2 pieces of baggage were removed to the station and there disinfected. All passengers for Porto Rico were considered immunes and permitted to land. The vessel was held in quarantine, under guard, while she remained in port.

On the 18th instant the Spanish steamship *Leon XIII* arrived from Havana, Port Limon, Colon, Sabanilla, Puerto Cabello, and La Guaira, via Ponce. She carried only 1 passenger for this port, who was landed as an immune, the vessel being held in quarantine, under guard, while she remained in port.

The Cuban steamships *Julia* and *Maria Herrera*, of the Herrera Line, entered upon the 19th and 28th instant, respectively. They were both upon their regular schedule embracing Cuban and Dominican ports, and they had both been disinfected at Santiago de Cuba just prior to clearing for Porto Rico. The *Julia* brought no baggage requiring disinfection and only 1 sack of mail. Her passengers were all allowed to land as immunes and the vessel granted free pratique. The *Maria Herrera* brought 12 pieces of baggage and 1 sack of mail requiring disinfection. All passengers landed as immunes and the ship given free practique.

Two steamships of the Red D Line, plying between New York and ports in Venezuela and touching at this port, were held in quarantine during the few hours they remained at this port on their way north from Venezuelan ports. The steamship *Caracas* of this line arrived here upon the 13th instant. One sack of mail for this port was removed to the island and disinfected. The steamship *Philadelphia* entered upon the 27th. Eight pieces of baggage belonging to passengers destined for this port were disinfected here. The *Philadelphia* brought 1 passenger from Valencia, Venezuela, who was detained in quarantine here the required observation period, as the consular bill of health reported several cases of yellow fever existant in that city.

The following embraces a report of the number of vessels inspected at the several subports during the month: Mayaguez, 5; Arecibo, 2; Humacao, 4; Aguadilla, 1; Fajardo, none; Arroyo, 1.

The following are the mortality statistics from the subports: Mayaguez, 109; Arecibo, 131; Humacao, 50; Aguadilla, 36; Fajardo, 37; Arroyo, 19.

I inclose herein vital statistics of the city of San Juan.

Respectfully, H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

[Inclosure.]

Vital statistics of San Juan, P. R., for the month of August, 1902.

Anæmia	3
Angina pectoris	1
Aortic insufficiency	4
Athrepsia	2
Bronchitis	4
Broncho-pneumonia	6
Cancer of the uterus	1
Cardiac lesion	4
Cholera, infantile	2
Cerebral hemorrhage	1
Chronic alcoholism	1
Diabetes	1
Enteritis	3
Endocarditis	4
Epilepsy	1
Gastro-enteritis	14
Hypertrophy of heart	2
Malaric cachexiae	1
Malarial fever	3
Meningitis	1
Nephritis	1
Old Age	2
Paralysis	1
Peritonitis	1
Rachitis	1
Teething	1
Tetanus, infantile	1
Tubercle of lungs	10
Tubercle of larynx	1
Wounds, gunshot	2
Total	80
August, 1901—	
Births	68
Deaths	59
August, 1902—	
Births	64
Deaths	80

SAN JUAN, P. R., *September 9, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 6, 1902. September 3, French steamship *St. Simon*, from Havre, Bordeaux, and St. Thomas, West Indies, with 10 immigrants.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

SAN JUAN, P. R., *September 9, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving during the week ended September 6, 1902, at the subports of Porto Rico.

Mayaguez.—September 4, French steamship *Salvador*, from Fort de France, Point a Pitre, Basse Terre, St. Thomas, Ponce, P. R., with 11 immigrants. Other ports, no transactions.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

Inspection of immigrants at San Juan, P. R., for the week ended September 6, 1902.

SAN JUAN, P. R., *September 8, 1902.*

SIR: I herewith submit report of arrivals of alien steerage passengers at this port during the week ended September 6, 1902. September 3, steamship *Saint Simon*, from St. Thomas, with 10 immigrants. September 4, steamship *Salvador*, from St. Thomas, with 3 immigrants. Total, 13.

Respectfully,

FRED V. MARTIN,
Commissioner.

The SURGEON-GENERAL.

SAN JUAN, P. R., *September 16, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 13, 1902. September 8, Spanish steamship *Jose Gallart*, from Barcelona, Valencia, Alicante, Torrevieja, Malaga, Cadiz, Las Palmas, Teneriffe, and St. Cruz with 6 immigrants. September 10, American steamship *Caracas*, from Puerto Cabello, Curaçao, La Guaira with 3 immigrants. Total, 9.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

SAN JUAN, P. R., *September 16, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving during the week ended September 13, 1902, at the subports of Porto Rico.

Mayaguez.—September 9, Spanish steamship *Jose Gallart*, from Barcelona, Valencia, Alicante, Torrevieja, Malaga, Cadiz, Las Palmas, Teneriffe, Santa Cruz, and San Juan, P. R., with 4 immigrants. Other subports, no transactions.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

Report of immigrants inspected at the subports of Porto Rico during the month of August, 1902.

Total number of immigrants inspected, 28 (at Mayaguez, 24; at Humacao, 4). Number passed, 28.

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

Report from Ponce.

PONCE, P. R., *September 15, 1902.*

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended September 13, 1902.

One vessel was inspected and passed and 6 bills of health were issued. The sanitary condition of the city remains about the same. No quarantinable disease has been reported to this office.

Respectfully, W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosures.]

Mortality statistics—Number and causes of death in Ponce jurisdiction (city, playa, and surrounding country) during the month of August, 1902.

PONCE, P. R., *September 5, 1902.*

Diseases of—			
Digestive system	34		
Respiratory system	8	Nephritis	4
Circulatory system	3	Cancer of uterus	1
Nervous system	15	Puerperal fever	1
Anæmia, malnutrition, inanition	26	Syphilis	1
Malaria	16	Post partum hemorrhage	1
Tuberculosis	5		
Typhoid fever	1	Total	116

Number of deaths reported during August, 1902 (*a*)	116
Number of deaths reported during August, 1901 (*a*)	123
Number of births reported during August, 1902 (*a*)	137
Number of births reported during August, 1901 (*a*)	125

a These figures are for the city proper, the playa, and surrounding district of Ponce, P. R.

Summary of transactions of service during the month of August, 1902.

PONCE, P. R., *September 5, 1902.*

Total number of vessels inspected during August, 1902	8
Total number of vessels inspected during August, 1901	11
Total number of bills of health issued during August, 1902	16
Total number of bills of health issued during August, 1901	17
Number of passengers inspected during August, 1902 (incoming)	95
Number of passengers inspected during Amgust, 1902 (in transit)	201
Number of crew inspected during August, 1902	422
Number of vessels in quarantine during August, 1902	3
Number of immigrants inspected during August, 1902	46
Rejections	0
Number of pieces of baggage disinfected during August, 1902	68
Number of pieces of baggage inspected and passed during August, 1902	65
Number of sacks of mail disinfected during August, 1902	4
Number of vaccinated	6
Number passed on previous vaccination	18

PONCE, P. R., *September 8, 1902.*

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended September 6, 1902. September 3, French steamship *Salvador*, from Fort de France and St. Thomas, with 3 immigrants.

Respectfully, W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

PONCE, P. R., *September 15, 1902.*

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended September 13, 1902. September 10, Spanish steamship *Jose Gallart*, from Barcelona, Valencia, Alicante, Torrevieja, Malaga, Cadiz, Canary Islands, San Juan, and Mayaguez, with 2 immigrants.

Respectfully, W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

TURKEY.

Case of suspected plague.

DEPARTMENT OF STATE,
Washington, D. C., September 20, 1902.

SIR: I have the honor to inform you that the Department is in receipt of a telegram dated September 18, 1902, from the vice consul-general at Constantinople, relative to the plague in that country in the following words: "Suspected case plague fifteenth."

Respectfully, ALVEY A. ADEE,
Acting Secretary of State.

The SECRETARY OF THE TREASURY.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AUSTRIA—*Brunn.*—Month of July, 1902. Estimated population, 95,342. Total number of deaths 247, including diphtheria, 3; enteric fever, 1; measles, 6; whooping cough, 2, and 55 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended August 30, 1902, correspond to an annual rate of 15.2 per 1,000 of the aggregate population, which is estimated at 14,862,379.

London.—One thousand three hundred and eighty-five deaths were registered during the week, including measles, 18; scarlet fever, 11; diphtheria, 18; whooping cough, 37; enteric fever, 15; smallpox, 2, and diarrhea, 159. The deaths from all causes correspond to an annual rate of 15.8 per 1,000. In Greater London 1,835 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 4 from measles, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 30, 1902, in the 21 principal town districts of Ireland was 17.4 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Armagh, Portadown, and Queenstown, viz, 0.0, and the highest in Tralee, viz, 26.4 per 1,000. In Dublin and suburbs 156 deaths were registered, including diphtheria, 2; enteric fever, 2; measles, 11; scarlet fever, 2, and 24 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended August 30, 1902, correspond to an annual rate of 14.0 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 7.9, and the highest in Perth, viz, 26.6, per 1,000. The aggregate number of deaths registered from all causes was 451, including diphtheria, 1; measles, 4; scarlet fever, 5, and 17 from whooping cough.

ITALY—*Milan.*—Month of July, 1902. Estimated population, 500,818. Total number of deaths, 968, including diphtheria, 8; enteric fever, 27; measles, 3, and 3 from scarlet fever.

JAMAICA—*Port Antonio.*—Two weeks ended August 30, 1902. Population not reported. Number of deaths not reported. Two deaths from enteric fever reported.

SPAIN—*Valencia.*—Two weeks ended August 31, 1902. Census population, 204,000. Total number of deaths, 198, including 3 from enteric fever.

SWITZERLAND.—Reports for the two weeks ended August 16, 1902, from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 550 deaths, including diphtheria, 3; enteric fever 1; measles, 3; whooping cough, 7, and 68 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to September 26, 1902.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Borneo:				
Bandjermassin	May 23-June 5	78	72	
China:				
Amoy	May 31-Aug. 9	710		Estimated.
Canton	May 9			Abating.
Chinkiang	June 24			Present.
Choanchow	June 5			Do.
Fatshan	May 9-July 6			Epidemic.
Hangchow	June 24-July 6			Present.
Hongkong	To Aug. 9	391	342	
Kiangyin	June 24			Do.
Kweilam	To June 12		10,000	
Macao	May 31.			Do.
Niuchwang	June 6-Aug. 2	822	700	
Peking	June 7		1	Imported.
Pinglo	To June 12		3,000	
Port Arthur	To Aug. 5	445	285	
Shanghai	May 1-July 6		366	
Soochow	June 24			Do.
Tangku	June 6			Epidemic.
Tientsin	June 7-July 7	914	569	
Wusieh	June 24			Present.
Dutch India:				
Batavia	June 8-Aug. 2		211	
Samarang	May 28-June 24	43	38	
Pekalongan	May 26-June 24	256	219	
Soerabaya	June 1-June 28	165	117	
Pasoervean	June 2-June 29	150	74	
Probolinggo	June 9-June 29	36	33	
Egypt:				
Alexandria	Aug. 5-Aug. 27	17	12	
Cairo	July 22-Aug. 27	913	816	
Assiout Province	Aug. 2-Aug. 18	261	176	
Behera Province	Aug. 12-Aug. 18	36	25	
Beni Souef Province	Aug. 11-Aug. 18	17	13	
Charkieh Province	Aug. 19-Aug. 25	107	36	
Galioubieh Province	Aug. 4-Aug. 18	125	50	
Gharbieh Province	Aug. 13-Aug. 18	114	93	
Guizeh Province	July 25-Aug. 18	324	238	
Menoufieh Province	Aug. 9-Aug. 18	71	38	
Moucha, Assiout	July 15-Aug. 13	475	387	
Minieh Province	Aug. 19-Aug. 25	426	334	
India:				
Bombay	May 27-Aug. 11		15	
Calcutta	May 24-Aug. 16		415	
Karachi	May 25-Aug. 10	437	354	
Madras	July 5-Aug. 15		2	
Japan:				
Ehime Ken	July 5-Aug. 18	39		
Formosa	June 1-Aug. 18	213	133	
	Jan. 1-July 3	1,987	1,516	
Fukuoka Ken	To Aug. 18.	671	372	
Hiogo Ken	July 26-Aug. 18	12	6	
Hiroshima Ken	To Aug. 18	2		
Kanagawa Ken	July 20-Aug. 18	606		
Karatsu	To June 22	41	21	
Kumamoto Ken	July 26-Aug. 18	11	4	
Kyoto Ken	To Aug. 18	14	2	
Mogi	July 20	23	16	
Nagasaki Ken	June 15-Aug. 20	117	56	
Oita Ken	To Aug. 18	12	4	
Okayama Ken	July 19-Aug. 18	1,268	783	
Osaka Fu	To Aug. 18	96	5	
Saga Ken	June 16-Aug. 18	129	50	
Shimane Ken	To Aug. 18	5		
Shizuoka Ken	July 5	1		
Tokio Fu	June 1-Aug. 2	20	12	
Tokushima Ken	July 4	1		
Wakayama Ken	To Aug. 18	1		
Yamaguchi Ken	To Aug. 18	90	1	
Yokohama	Aug. 3-Aug. 16		9	
Korea:				
Chenampo	Aug. 21			Do.

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands:				
Cebu	July 9-July 25	203	116	
Manila	May 10-Aug. 2	2,337	1,714	To July 19, 2,545 cases, 1,977 deaths.
Provinces	To Aug. 2	17,696	13,355	
Russia:				
Amur District—				
Blagoweschtchensk	July 16-July 28	122	98	
Chabarowsk	July 28-Aug. 7	11	8	
Charbin	June 14-June 20	112	44	
Girin	July 14-July 20	.....	175	
Inkou	Ju y 6-July 17	128	106	
Mukden	July 12-July 15	87	73	
Manchuria	To July 19	54	24	
Olowjannaja	To August 8	8	5	
Vladivostock	Aug. 14	4	.....	
Zizikar	July 11-July 13	.....	157	
Straits Settlements:				
Singapore	Apr. 26-July 26	.....	566	

YELLOW FEVER.

Brazil:				
Bahia	June 7-June 14	2	.....	
Manaos	July 23	.....	.....	Present.
Pernambuco	June 16-June 30		1	
Colombia:				
Panama	July 1-Sept. 8	35	9	
Costa Rica:				
Port Limon	July 4-Sept. 11	8	2	
Cuba:				
Gibara	July 16	.....	1	
Havana	Aug. 5	.....	1	From ss. Vigilancia from Vera Cruz.
	Sept. 10	1	.....	From ss. Monterey from Vera Cruz.
Dutch Guiana:				
Paramaribo	July 1-July 31	1	1	
Ecuador:				
Guayaquil	Aug. 10-Aug. 23	5	3	
Mexico:				
Alvarado	July 7	.....	.....	Epidemic.
City of Mexico	June 1-July 27	.....	2	
Coatzacoalcos	June 14-Sept. 6	64	16	
Cordoba	July 7	.....	.....	Present.
Jaltipan	July 19	.....	.....	Reported epidemic.
Merida	To July 27	8	2	
Progreso	July 15-Aug. 22	5	4	
Vera Cruz	June 7-Sept. 13	271	111	
Venezuela:				
Valencia	Aug. 25	.....	.....	Reported.

PLAGUE.

Australia:				
Brisbane	Feb. 1-May 31	74	25	
Sydney	June 12	1	.....	
Townsville	Aug. 19	.....	1	
Brazil:				
Pernambuco	April 15-July 31	.....	108	
Rio de Janeiro	Aug. 15	.....	5	
China:				
Canton	May 10	.....	.....	Decreasing.
Chiangchow	June 5	.....	.....	Present.
Choanchow	do	.....	.....	Do.
Honam	do	.....	.....	Epidemic.
Hongkong	May 10-Aug. 9	.....	379	
Egypt:				
Alexandria	Apr. 14-Aug. 16	144	71	
Assiout Province	June 18	1	.....	
Dakhalieh Province	Apr. 14-June 18	9	4	
Galioubieh Province	May 2-Aug. 6	39	21	
Garbieh Province	June 3	1	.....	
Keneh Province	May 11-June 25	56	38	
Menoufieh	May 7-June 25	29	15	
Minieh	Apr. 26-June 25	27	15	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
France:				
Dunkirk	June 11-June 13			Two deaths on ss. City of Perth, from Calcutta, etc.
Marseille	July 3			One case on ss. Espagne from Buenos Ayres.
Hawaiian Islands:				
Honolulu	July 28-Sept. 9		7	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Apr. 26-Aug. 9	0	0	
Bandra Port	June 7-Aug. 9	8	8	
Bassein	do	3	3	
Bombay City	Apr. 26-Aug. 9		2,700	
Broach District	do	47	38	
Bulsar Port	May 24-Aug. 9	21	15	
Kaira District	Apr. 26-Aug. 9	54	55	
Mahim	June 7-Aug. 9	15		
Panch Mahals District	Apr. 26-Aug. 9	43	41	
Rewakantha State	do	7	2	
Surat District, Port, and Town.	do	664	364	
Thana District	do	192	163	
Utan	May 17-Aug. 9	5	4	
Central Division—				
Ahmednagar District	Apr. 26-Aug. 9	0	0	
Khandesh District	do	72	56	
Nasik District	do	312	189	
Poonah District and City	do	124	75	
Satara District	do	2,573	1,719	
Sholapur District and Town.	do	97	81	
Southern Division—				
Belgaum District	do	2,074	1,486	
Dabhal	June 21-Aug. 9	25	24	
Dharwar District	Apr. 26-Aug. 9	2,993	1,747	
Hyderabad Town and District	do	26	27	
Hubli Town	do	0	0	
Kanara District	do	119	357	
Karachi District, City, and Port.	Apr. 26-Aug. 9	508	4	
Kolaba District	Apr. 26-Aug. 9	44	38	
Ratnagiri District and port	do		14	
Revdanda	May 24-Aug. 9	16	10	
Karachi City, District, and Port.	Apr. 26-Aug. 9	499	353	
Political Charges—				
Aundh State	do	222	191	
Baroda State	do	167	118	
Billimora	June 21-Aug. 9	101	65	
Cutch State	Apr. 26-Aug. 9	153	125	
Janjira State and port	May 24-Aug. 9	2	2	
Kodinar Port	June 7-Aug. 9	2	1	
Kathiawar State	Apr. 26-Aug. 9	826	442	
Kolhapur and Southern Mahratta Country	do	1,019	632	
Mandvi Port	May 24-Aug. 9		40	
Mangrol	July 26-Aug. 9	7	4	
Porbander Port	May 24-Aug. 9	15	9	
Sachin State	Apr. 26-Aug. 9	108	76	
Savanur State	May 24-Aug. 9	0	0	
Verawal	do		13	
Outside Bombay Presidency and Sind—				
Madras Presidency	Apr. 26-Aug. 9	600	475	Including 31 imported seizures and 25 imported deaths.
Bengal—				
Bhagalpur	do	205	180	
Burdwan Division	do	131	118	
Calcutta	do	1,441	1,433	
Chota Nagpur Division	do	0	0	
Coimbatore	July 12-Aug. 9	8	5	
Orissa	Apr. 26-Aug. 9	9	9	
Patna	do	1,373	967	
Northwest Province and Oudh—				
Allahabad Division	do	470	379	
Benares Division	do	322	316	
Fyzabad	June 21-Aug. 9	9	9	
Gorakpur	May 24-Aug. 9	31	25	
Mangalore	July 5-Aug. 9	23	20	
Meerut	May 24-Aug. 9		5	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—*Continued.*				
Outside Bombay Presidency and Sind—*Continued.*				
Punjab—				
Delhi Division	Apr. 26-Aug. 9	10,071	7,465	
Jind	June 21-Aug. 9	1	1	
Jullunder Division	Apr. 26-Aug. 9	8,984	5,726	
Lahore Division	do	14,934	8,907	
Maler Kotla	June 21-Aug. 9	3	1	
Patiala State	July 5-Aug. 9		23	
Rawalpindi Division	Apr. 26-Aug. 9	10,392	8,361	
Mysore State—				
Bangalore City, District, and Military Station.	do	748	484	
Chitaldrug District	do	7	6	
Hassan District	do	66	46	
Kadur District	do	107	73	
Kolar District and Gold Fields.	do	120	72	
Mysore City and District	do	1,601	1,042	
Shimoga District	do	492	262	
Tumkur District	do	2	2	
Hyderabad State	do	40	25	
Berar State, Akola District	do	60	36	One case imported.
Rajpunta State	June 7-Aug. 9	1	1	
Beluchistan	July 5-Aug. 9	13	11	
Kashmir—				
Jammu Province	Apr. 26-Aug. 9	490	373	
Japan:				
Formosa	May 1-May 31	700	555	
Madagascar:				
Majunga	May 26-June 22		41	
Tamatave	July 1-July 22	18	14	
Philippine Islands:				
Manila	June 8-June 21	1	1	
Russia:				
Odessa	July 10			Present.
South Africa:				
Port Elizabeth	June 15-June 21	4		
Spain:				
Barcelona	July 16			One case on steamship Duca di Galliera from Buenos Ayres.
Turkey:				
Pera	July 5			Declared.

SMALLPOX.

Argentina:				
Buenos Ayres	May 1-June 30		13	
Austria-Hungary:				
Prague	May 26-Aug. 30	32		
Trieste	Aug. 10-Aug. 16	1		
Barbados	July 1-Aug. 25	187	13	
Belgium:				
Antwerp	May 26-Aug. 9	25	10	
Brussels	Aug. 17-Aug. 23		1	
Ghent	Aug. 31-Sept. 6		1	
Brazil:				
Pernambuco	May 17-Aug. 15		91	
Canada:				
Quebec	June 7-Aug. 16	11	1	
St. John	July 13-July 26	2		One case imported.
Vancouver	July 1-July 31	2		
Winnipeg	June 7-June 28	3		
Ceylon:				
Colombo	June 14-June 21		1	
China:				
Hongkong	Apr. 26-July 12	13	9	
Colombia:				
Cartagena	June 1-July 13		3	
Panama	June 1-July 21	12		
Dutch West Indies:				
Curaçoa	Aug. 3-Aug. 9	1		
Equador, Guayaquil	Aug. 23-Aug. 30		3	
Egypt:				
Cairo	June 25-July 1		1	
England:				
Birmingham	May 31-Aug. 9	35	2	
Liverpool	May 31-Aug. 30	65	5	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
England—*Continued.*				
London	May 31-Sept. 6	751	148	
Newcastle-on-Tyne	May 31-July 5	1	.....	
South Shields	....do	6	1	
Sunderland	June 7-June 28	2	.....	
France:				
Marseille	June 1-July 31	.....	17	
Paris	June 7-Aug. 23	.....	7	
Gibraltar	Aug. 11-Aug. 31	3	.....	
Greece:				
Athens	June 29-July 23	3	1	
India:				
Bombay	May 13-Aug. 19	.....	89	
Calcutta	May 10-Aug. 16	.....	21	
Karachi	May 25-July 27	13	6	
Madras	May 10-Aug. 15	.....	14	
Ireland:				
Belfast	June 7-June 14	.....	1	
Dublin	Aug. 3-Aug. 23	2	.....	
Italy:				
Milan	May 1-June 30	45	5	
Naples	June 21-Aug. 23	15	1	
Palermo	May 24-Aug. 30	95	15	
Japan:				
Formosa	May 1-May 31	73	3	
Yokohama	May 31-June 7	1	.....	
Malta:				
Valletta	June 22-June 28	1	.....	
Mexico:				
City of Mexico	June 1-Aug. 3	.....	10	
Vera Cruz	June 7-July 12	3	3	
Netherlands:				
Rotterdam	June 14-Aug. 23	3	.....	
Philippine Islands:				
Manila	Apr. 26-June 21	8	2	
Porto Rico:				
Arecibo	Feb. 1-June 15	381	1	
Bayamon	....do	3	.....	
Caguas	....do	71	.....	
Camuy	....do	121	.....	
Ciales	....do	6	.....	
Corozal	....do	2	.....	
Fajardo	....do	1	.....	
Hatillo	....do	5	.....	
Humacao	....do	1	.....	
Isabela	....do	9	.....	
Lares	....do	3	.....	
Ponce	....do	128	.....	
San Juan	....do	110	.....	
Utuado	....do	79	.....	
Russia:				
Moscow	May 31-Aug. 23	77	24	
Odessa	May 24-Aug. 31	48	5	
St. Petersburg	May 24-Aug. 30	115	17	
Warsaw	May 18-Aug. 23	.....	21	
Scotland:				
Dundee	July 6-Sept. 6	9	.....	
Glasgow	June 13-Aug. 22	6	.....	
Leith	Aug. 3-Aug. 9	1	.....	
Spain:				
Corunna	June 29-Aug. 16	.....	3	
Malaga	May 1-May 31	.....	8	
Valencia	June 1-June 15	.....	1	
Straits Settlements:				
Singapore	May 3-July 28	.....	11	
Switzerland:				
Geneva	May 31-July 5	3	.....	
Turkey:				
Smyrna	June 16-June 22	.....	1	
Uruguay:				
Montevideo	June 5-July 26	206	14	
Venezuela:				
Valencia	Aug. 25-	.....	.....	Present.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria	Measles.	Whooping cough.
Alexandretta	Aug. 23	9,000	3											
Amherstburg	Sept. 13	2,250												
Amoy	Aug. 2	250,000												
Amsterdam	Sept. 6	535,260	118	16						2			5	2
Antwerp	Aug. 30	285,621	78						1		1		2	
Athens	do	200,000		4						4				
Barmen	do	143,500	46	6								1	3	2
Barranquilla	Aug. 24	40,000	36	1										
Do	Aug. 31	40,000	41											
Beirut	Aug. 23	80,000	14											
Belfast	Aug. 30	358,693	112							4			5	5
Belize	Sept. 11	9,000	1											
Belleville	Sept. 8	9,300	5											
Do	Sept. 15	9,300	2	1										
Bergen	Aug. 30	73,000	7											
Berlin	Aug. 23	1,903,202	489	62							2	3	3	
Birmingham	Sept. 6	528,181	161							3	10	4	2	2
Bombay	Aug. 19	776,006	649		35	1		4		1			10	
Bremen	Sept 2	182,000	45											
Bristol	Aug. 16	334,632	114							2	2	3	17	4
Do	Aug. 23	334,632	120							3		4	25	2
Do	Aug. 30	334,632	136							1	2	5	41	4
Brunswick	do	130,000												
Brussels	do	582,665	176						2			1	3	
Budapest	Aug. 26	729,383								2		1		
Do	Sept. 2	729,383								1	1	5	1	
Calcutta	Aug. 16	847,796	394		9	4		2						
Callao	July 26	30,000	16											
Do	Aug. 2	30,000	27											
Do	Aug. 9	30,000	22											
Cartagena	Aug. 31	8,000	12	2										
Catania	Sept. 4	151,180	61	5						2				
Christiania	Aug. 30	226,000	50											3
Coatzacoalcos	Sept. 6	3,000	10											
Coburg	Aug. 30	21,994	11	6								1		
Cologne	do	387,781	182	20							1			5
Colombo	Aug. 2	158,093	110							1				
Colon	Sept. 7	8,000	10											
Copenhagen	Aug. 24	500,000	102	10						1		2		1
Corunna	Aug. 30	44,000	22	7								1		
Crefeld	do	106,887	37								2		1	
Curaçao	do	31,013	9											
Dublin	do	379,003	156	25						2	2	2	11	
Dundee	do	162,078	41								1			1
Dusseldorf	do	231,959	114									1	2	3
Edinburgh	do	322,966	86								2		1	3
Flushing	Sept. 6	19,227	7											
Frankfort-on-the-Main	Aug. 30	300,000	72									1		
Funchal	Aug. 31	44,049	28	5						2				
Geneva	Aug. 23	107,484	30								2			
Ghent	Aug. 30	163,107	61	4							1			2
Glasgow	Sept. 5	775,601	216							1	2	1	1	10
Gothenburg	Aug. 30	132,111	29	5										2
Do	Sept. 6	132,111	24	5							1			
Guayaquil	Aug. 23	60,000					1							
Do	Aug. 30	60,000	62					3						
Halifax	Sept. 13	40,787	19									1		
Hamburg	Aug. 30	724,835	185								7	2	5	8
Havana	Sept. 6	236,000	82	12						1	1	1		
Havre	Aug. 9	130,196	74	8						1	1		1	2
Do	Aug. 16	130,196	94	16						3			1	1
Do	Aug. 23	130,196	57	12						1				2
Do	Aug. 30	130,196	85	16								1	1	3
Hongkong	Aug. 9	300,600	164	2	34	6								
Karachi	Aug. 17	108,644	103		8									
Kingston, Canada	Sept. 12	19,364	9											
La Rochelle	Sept. 1	31,553	21							1				
Lausanne	Aug. 23	48,494	12											
Leeds	Sept. 6	437,036	127	8							2		5	2
Leipzig	Aug. 30	473,908	155								2		2	
Leith	do	77,439	12	4						1			1	
Liverpool	Sept. 6	692,495	301						2	6	8	2	2	2
London	Aug. 30	6,705,731	1,835					2		23	13	27	25	46
Madras	Aug. 15	509,346	447		2	1		2						

Weekly mortality table, foreign and insular cities—**Continued.**

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mainz	Aug. 30	85,000	33	1						2	1			
Do	Sept. 6	85,000	33	2										
Manchester	Aug. 30	550,355	183							1	2	2	1	3
Mannheim	Aug. 23	146,085	50							1			1	
Mazatlan	Aug. 30	20,000	19											
Melbourne	July 26	477,000								1		1		
Do	Aug. 2	477,000												
Messina	Aug. 30	107,000	34	3										
Do	Sept. 6	107,000	24											
Monrovia	Aug. 4	10,000	2											
Do	Aug. 11	10,000	4											
Do	Aug. 18	10,000	7	1						4				
Monte Cristi	Sept. 6	3,000	0											
Moscow	Aug. 23	1,173,427	532	5				1		2	5	2	9	3
Newcastle on-Tyne	do	219,021	83										2	1
Do	Aug. 30	219,021	70										3	1
Niuchwang	July 26	60,000				66								
Do	Aug. 2	60,000				85								
Nuremburg	Aug. 23	268,100	84	7							2			2
Odessa	Aug. 31	458,000	201	20					1	1	7	3	1	2
Panama	Sept. 8	20,000					1							
Paris	Aug. 23	2,660,559	818					1		4	2	10	1	6
Do	Aug. 30	2,660,559	767							3	1	8	2	9
Plymouth	Sept. 6	106,000	42											
Puerto Cortez	Sept. 11	2,000	1											
Quebec	Sept. 6	68,000												
Do	Sept. 13	68,000												
Rheims	Aug. 31	105,385	49	5										2
Rome	June 28	431,859	182	17						4			8	
Rotterdam	Sept. 6	343,913	94									1		
St. John, New Brunswick	Sept. 13	40,700	10											
St. Petersburg	Aug. 16	1,248,643	644	63				2		16	12	9	25	
Do	Aug. 23	1,248,643	561	68				1	1	11	5	12	18	7
St. Stephen, New Brunswick	Sept. 10	2,840	1											
Santander	Sept. 1	53,574	31											
Sheffield	Aug. 30	412,000	118	9							1	1		2
Do	Sept. 6	412,000	131	18							1	1		1
Smyrna	Aug. 10	300,000	67	14							2			
Do	Aug. 17	300,000	67	14							2		1	
Do	Aug. 24	300,000	49	8						3	1	2		
Solingen	Aug. 23	15,142	9											
Do	Aug. 30	15,142	12									1		
Southampton	Sept. 6	107,853	22	1						1		1		
South Shields	Aug. 23	103,308	33										2	1
Do	Aug. 30	103,308	31	4										1
Stettin	do	215,267	94							1	1	1		
Stockholm	Sept. 2	301,695	58	12										
Stuttgart	Sept. 4	186,405	73	1										
Sunderland	Aug. 30	147,983	57	4									1	1
Tangier	do	40,000												
Teneriffe	Aug. 23	36,500	11	2										
Trieste	Aug. 30	181,913	94							2				
Tuxpan	Sept. 9	13,000	11	1						1				
Venice	Aug. 23	165,350	58	2						1			3	
Do	Aug. 30	165,350	60	8						2			3	
Vera Cruz	Sept. 6	32,000	45	5			7							
Do	Sept. 13	32,000	54	6			2							
Victoria	Aug. 9	21,000	5							1		1		
Do	Aug. 16	21,000	5											
Do	Aug. 23	21,000	5	2										
Do	Aug. 31	21,000	10	1										
Vienna	Aug. 30	1,726,604	559	101						3	1	4	5	1
Yokohama	Aug. 16	189,455				9				6				
Zurich	Aug. 30	161,000	37										1	

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service.